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PAINESVILLE,
OHIO

Autumn
1937

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Department of Agriculture.

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HARDY
Oriental Poppy

1. Brightness
2. Perry's White
3. Lulu A. Neeley
4. Mrs. Perry
5. Henri Cayeux

OFFER
One each
postpaid
for
\$2.00



The Glorious "Ideal" Darwin TULIP COLLECTION

This page was our 1936 cover. The collection proved so popular, we repeat the same offer for 1937—at reduced prices.

All
Ideal
Darwins

IDEAL
Color Page Offer

1 Muriel
2 Mermaid
3 Seafoam
4 Scotch Lassie
5 Gloria Swanson

15 THREE EACH 1.50
30 SIX EACH 2.70
(DELIVERED)

NURSERY STOCK for FALL PLANTING

Achillea	6	Chelone	8
Aconitum	6	Cherries	30
Aethionema	6	Chionanthus	21
Agrostemma	6	Chrysanthemum	8, 9
Ailanthus	26	Cimicifuga	8
Ajuga	6	Clematis	24
Alyssum	5, 6	Clethra	21
Ampelopsis	24	Columbine	5, 6
Anchusa	6	Coralbells	11
Anemone	6	Coralberry	23
Anthemis	5, 6	Coreopsis	5, 8
Apples	30	Cornus	21, 25
Apricots	30	Corydalis	8
Aquilegia	5, 6	Cotoneaster	24
Arabis	6	Crassula	5
Aralia	21	Crocus	4
Arbor-Vitae	28	Currants	32
Arenaria	6	Cydonia	21
Armeria	6	Daffodils	4
Artemisia	7	Daises	5, 9, 16
Asclepias	7	Daphne	24
Asparagus	32	Day Lily	10, 11
Asphodel	7	Delphinium	5, 9
Asters	7	Deutzia	21
Astilbe	7	Dianthus	5, 9
Aubrieta	7	Dicentra	9
Azalea	24	Dictamnus	10
Baby's Breath	5, 11	Digitalis	5, 10
Baby's Tears	5	Dogwood	21, 25
Baptisia	7	Doronicum	10
Barberry	21	Echinops	10
Beauty Bush	22	Edelweiss	10
Belooperone	5	Elder	21
Bignonia	24	Elm	26
Birch	26	Erigeron	10
Bittersweet	24	Euonymus	24, 26
Blackberries	32	Ferns	5, 10
Bleeding Heart	9	Ficus	5
Bocconia	7	Filberts	31
Boltonia	7	Fir	28
Browallia	5	Flowering Almond	21
Buddleia	21	Flowering Cherry	25
Butterfly Bush	21	Flowering Crab	25
Butternut	31	Flowering Plum	23
Calamintha	8	Flowering Thorn	27
Calceolaria	5	Flower Seeds	5
Calla	4	Forsythia	21
Callirhoe	8	Foxglove	5, 10
Calycanthus	21	Fringe	21
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Cassia	8	Gaillardia	5, 10
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S & H Quality Stock

BULBS—such as Tulips, Hyacinths, Narcissi, etc., are strictly a fall offering, and occupy the most prominent place in this catalog. They are available for delivery as soon as the importations arrive in September, and may be planted outdoors from October to December for their spring exhibition.

PEONIES, IRIS and POPPIES should be set out at once, and most of the earlier flowering **PERENNIALS** may be. Mulch them heavily to avoid heaving out by winter frosts.

TREES and SHRUBS need all the time possible before freezing weather, to ripen the wood. Don't figure on planting them before late October, on this account. But **EVERGREEN TREES** should be moved as early as possible.

PRICES: Bulbs, Seed and Plant prices in this catalog are (unless otherwise noted)—Delivered to Your Door!

Trees, Shrubs, Vines, Fruit Trees and Small Fruits are (unless specially excepted)—shipped at your expense.

We Guarantee that all Bulbs, Plants, Seeds and other goods sold shall reach our customers safely and in good condition; but disclaim all responsibility for continued growth. Report any errors immediately; if any stock is damaged, accept shipment and report fully to the carrier and to us.

Non-Warranty We give no warranty, expressed or implied, as to description, quality, growth, productiveness, or any other matter, of any stock we sell. It is mutually agreed that our total liability for untruthfulness to name shall be limited upon satisfactory proof, to free replacement, or refund of the purchase price plus interest.

In the various classes, we will furnish 5 or more of one variety and size at 10 rate; 6 or more at dozen rate; 25 or more at 100 rate; 250 or more at 1000 rate if quoted.

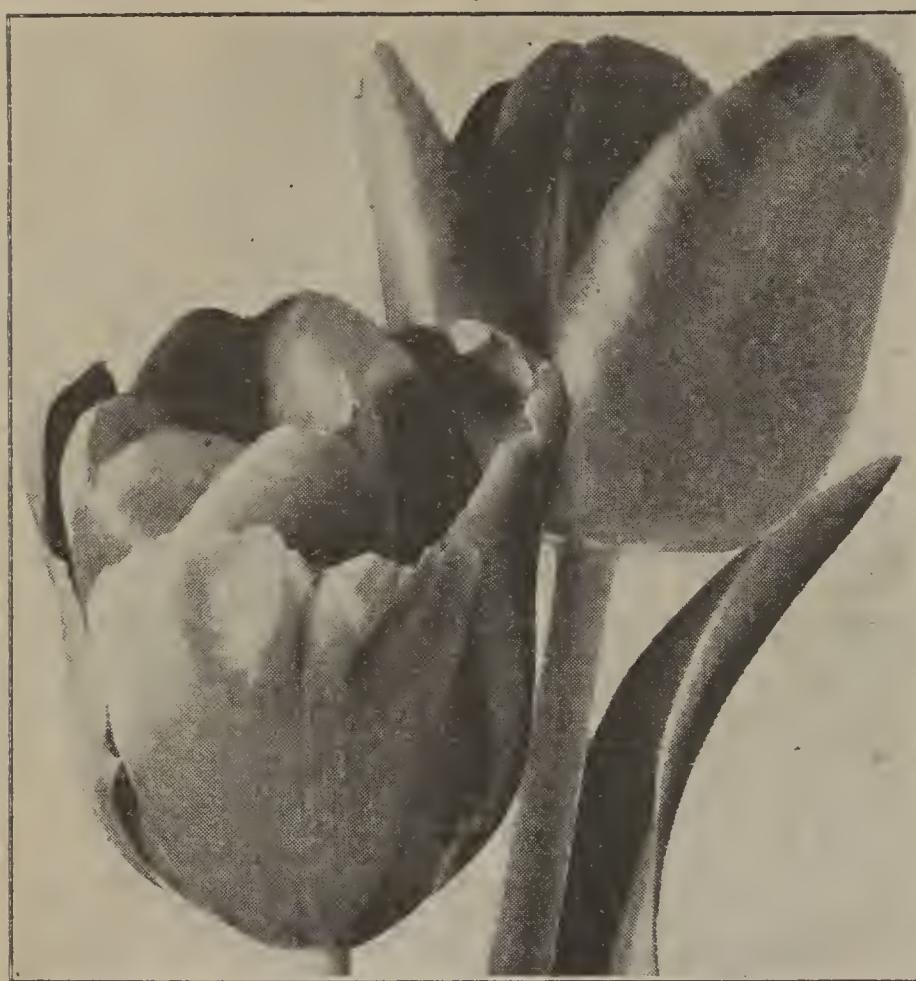
New "Ideal" Darwin Tulips

A newly introduced group of Darwins, of perfected, reinforced strain, with new colors, more clear-cut sparkling tones, larger size, greater substance, and stronger stems; blooming earlier and lasting longer than the standard types. "Ideals" are bound to eventually replace many of the older standard Darwins.

	100	Doz.	3
Gloria Swanson (32). A magnificent, outstanding variety of supreme flower size and glamorous color appeal. Liquid crimson-red with enriching blue tone, and white base. Extra long-lasting bloom	\$8.00	\$1.14	\$ 0.34
Mermaid (30). One of the very first to unfold its springtime beauty, of voluptuous oval form and size; long-keeping. Tender rose-pink with a delicate flesh-pink border, and creamy base	8.00	1.14	.34
Muriel (29). A rare color among Tulips—clear reddish violet, with large white base. Distinct in shape, the outer petals slightly reflexed at maturity	8.00	1.14	.34
Scotch Lassie (26). Purest deep lavender, darker inside the bowl, with dark blue base. The very best lavender Tulip grown. Keeps 3 weeks	11.00	1.60	.45
Seafoam (24). Purest white of gracious form, with white base and black anthers. Large thick petals	7.50	1.10	.32

ABOVE FIVE as COLOR PAGE OFFER

Three of Each \$1.50 or Six of Each \$2.70
(15 Bulbs) (30 Bulbs)



Afterglow

Feu Brilliant

TULIPS TOP SIZE

Owing to Dutch federal restrictions, coupled with an unusually wet growing season, the Tulip crop for this year is seriously limited, prices slightly higher, and "top size" is sure to be smaller than usual. S & H customers may rest assured, however, they will get the very best grading available.

Potted specimens of three or more to a pot make very striking house decorations, and as such are largely used.

For outside flowering, bulbs should be planted in October, November, or even December. Plant 4 to 6 inches deep, 6 inches apart, in rows about 12 inches apart. Allow the ground to freeze before putting on their winter covering.

Darwin Tulips Colorful and Majestic

The most important class; large size, voluptuous form, upstanding long stems, and emphatic colorings in every shade.

6 at doz. rate; 25 at 100 rate.
1000 rate = 100 rate — 50c \times 10.

	Top Size Bulbs	100	Doz.	3
Afterglow (26). Orange-salmon, shell-pink and carmine tinged violet towards base. The rolling margins amber and buff; the interior a bronzy tango-red	\$6.00	\$0.86	\$ 0.25	
Bartigon (A 22). Translucent red, fired with crimson, the base white and blue....	5.50	.80	.24	
Clara Butt (C 20). Soft salmon-pink of satiny finish, with deepest coral inside....	5.50	.80	.24	
Farncombe Sanders (A 26). One of the largest and most beautiful; color brilliant dark rosy red, with a clear white base.....	5.50	.80	.24	
Feu Brilliant (B 25). Brightest scarlet toned with cardinal; the best red	7.00	1.00	.30	
King George V (B 30). Bright red suffused cerise; blue base with black anthers.....	8.00	1.14	.34	
Melicette (26). Lavender edged violet; inside dark heliotrope with blue center.....	6.50	.94	.30	
Pride of Haarlem (A 26). A popular dependable variety; bright red suffused purple, creating a brilliant crimson effect ...	5.50	.80	.24	
The Bishop (29). A magnificent large flower; deep rich violet, blue-based with white halo. The best true violet.....	9.00	1.30	.38	
White City (26). Flowers of large size and purity, with black anthers; choice ...	7.50	1.10	.32	
Yellow Giant (29). Tall, large-flowered rich golden yellow with black anthers....	7.00	1.00	.30	

	Doz.	100	1000
HOLLAND MIXED DARWINS. A specially contracted mixture of many choice standard varieties, to which are added such newer introductions as happen to be in surplus. No. 1 bulbs	\$0.75	\$5.50	\$45.00

Cottage Tulips Late Single or May-Flowering

Bloom a week or two after early types, and should be planted a trifle deeper. Although generally shorter than Darwins, these bloom at the same time, and harmonize with them. In this class occur many varieties with fancy patterns of stripings and blotches, most of them showing several shades of color.

	100	Doz.	3
Carrara (25). A magnificent new variety of voluptuous form; pure white and lustrous as the marble of its name...	\$8.00	\$1.16	\$ 0.35
Dido (30). Tall, with big oval bloom; ruddy amber with carmine streaks and orange edge; inside salmon-orange with yellow base edged green. Fragrant	5.80	.84	.26
Grenadier (C 18). Intense vermillion with orange base. Medium, upright growth, with large, stocky flowers	5.60	.80	.24
Inglescombe Pink (A 24). Gleaming cerise-pink. A pleasing one-color	5.50	.80	.24
Inglescombe Yellow "Yellow Darwin" (C 18). A rich canary shade, bulky size	5.50	.80	.24
Moonlight (25). Soft, luminous yellow, long oval flowers with reflexing outer petals...	6.00	.86	.25
Mrs. Moon (C 20). Rich canary-yellow; good sized late bloom. Fits well with Darwins. (Taller than Inglescombe Yellow)...	6.50	.94	.30
Picotee (Maiden's Blush) (B 20). Ivory-white, outlined in cerise, with "picotee" edge. Very showy, a great favorite.....	5.50	.80	.24
Scarlet Emperor (24). Brilliant deep scarlet; center clear yellow, with black anthers. Very large..	9.00	1.30	.38
COTTAGE TULIP MIXTURE. This is a remarkable mixture from Holland, embracing over a hundred good varieties...	5.50	.75	

Parrot Tulips For Fancy Patterns

Immense, showy flowers with ragged edges and striking patterns of blotches and streaks in contrasting colors, suggestive of a parrot's vivid plumage. Used to best advantage in small groups among perennials or border shrubs.



Parrot Tulip, Fantasy

Fantasy

The most thrilling new Tulip out of Holland in many years. One of its parents is Clara Butt, the best known salmon-pink Darwin, which passes on the same lovely pink color, sturdy 20-inch stem and other good Darwin traits. Its Parrot strain breaks out in typical wide-flung, tattered petalage; the outside richly fantastic with apple-green encrustations, the inside heavily carmined. 3 for 35c; \$1.16 per doz.; 100 for \$8.00.

MIXED PARROT TULIPS. A choice mixture of all color shades and patterns. 75c per doz.; 100 for \$5.50.



Double Tulip, Peach Blossom



Single Tulip, Keizerskroon

Old Dutch Breeder Tulips

This splendid class which blooms simultaneously with the Cottage and Darwin types, is remarkable for the massive character of its bloom, its length and solidity of stem, and richness of color.

	100	Doz.	3
Dillenburg (28). Delicious salmon-orange; a glorious new variety of perfect form...	\$6.00	\$0.86	\$ 0.25
Louis XIV (28). Dark purple and violet, flushed bronze, with broad margins of golden brown. The most popular of all.....	7.00	1.00	.30
Lucifer (30). Immense broad oval flower and vivid color make this new variety one of the most striking. Scarlet tinged with violet and flamed with orange along the margins; a yellow flare inside the bowl, with blue-green rays.....	7.00	1.00	.30
Pink Pearl (26). Finest pink breeder, egg-shaped, of large size. Blushed lilac-rose; inner base white, with casual cream rays.	6.00	.86	.25
Prince of Orange (23). Blood-orange, outlined in orange flames. A flashy show....	6.00	.86	.25
Reve d'Or (27). Brilliant orange-yellow, golden edged, with small olive-green base; achieving its greatest beauty with age	7.00	1.00	.30
MIXED DUTCH BREEDER TULIPS. The best mixture from Holland.....	5.50	.75	

Single Early Tulips

The Single Early Tulips light spring's torch and make the first great flash of color when winter is dead. Most varieties force easily.

	100	Doz.	3
Couleur Cardinal (C 12). Intense red....	\$5.60	\$0.80	\$ 0.25
De Wet (B 16). Golden yellow, flushed orange; distinct, sweet scented	7.00	1.00	.30
Keizerskroon (A 15). Crimson-scarlet, edged bright yellow; very showy	7.00	1.00	.30
Pink Beauty (C 12). Large cup-shaped flowers; rose and pink with white base, yellow throat, feathered white at center..	6.00	.86	.25
Prince of Austria (B 14). Coppery orange-scarlet; large, sweet-scented flowers.....	5.60	.80	.25
White Hawk (C 13). Large, globular, substantial flowers of great beauty; pure, glistening white	5.70	.80	.25
SINGLE EARLY TULIPS MIXED. A Holland mixture of many choice kinds...	5.50	.75	

Double Early Tulips

The double Tulips are of longer blooming season than their single contemporaries, their peony-like flowers of greater substance and extremely showy.

	100	Doz.	3
Boule de Neige (B 10). Creamy white....	\$6.50	\$0.94	\$ 0.30
Couronne d'Or (A 13). Golden yellow....	6.00	.86	.25
Imperator Rubrorum (A 12). Scarlet ..	6.00	.86	.25
Peach Blossom (B 12). Brilliant rosy pink	6.00	.86	.25
Tea Rose (B 12). Soft saffron-yellow	6.00	.86	.25

PAINESVILLE DOUBLE EARLY TULIPS MIXED. We trust no chance on this offer but count in above 5 distinct varieties. 1 each, 5 kinds, for 45c; 3 each (15 bulbs) for \$1.15.

HYACINTHS

Hyacinths are at once the bulkiest and most refined flowers of the spring-flowering bulbs. Severely formal in character, uniformed like soldiers on parade, a massed alignment in the border is boldly impressive; yet a single pot or glass, or one cut bloom is a complete bouquet, expressing perfection in coloring and exquisiteness of perfume. Our entire Hyacinth supply is personally selected by one expert grower in Holland and could not be obtained in better quality.

6 of one variety at doz. rate; 25 of one variety at 100 rate.

Standard Single Hyacinths

For Forcing or Bedding.

A well balanced assembly of newer kinds and best old line favorites, in the 17 to 18 centimeter grade. Suitable either for house culture or for garden bedding.

PRICE	Each	3	Doz.	100
	\$0.20	\$0.55	\$2.00	\$13.00
City of Haarlem.	Bright orange-yellow; very showy.			
Electra.	Crimson or cherry-red. A new early forcer.			
King of the Blues.	Dark violet-blue.			
La Victoire.	Shiny carmine-red.			
L'Innocence.	The standard pure white.			
Perle Brillante.	Light blue, tinged lavender.			
Queen of the Pinks.	Lovely rose-pink.			

7 One of
Each Above \$1.25

21 Three of
Each Above \$3.45

Bedding Hyacinths 15 to 16 Centimeters

Offered in separate colors, but not by varietal name. This size is much used for large beds.

Red Pink	Light Blue Dark Blue	White Yellow
PRICE Each \$0.15	3 \$0.40	Doz. \$1.40

PRICE Each \$0.15

100
\$8.50

Exhibition Hyacinths

TOP SIZE, 19 cm.

The best size and kinds for forcing; equally good outdoors.

Price 25c each;
70c for 3;
doz., \$2.60.

Duke of Westminister. Deep purplish blue, large bells, white center.

Gertrude. Rosy pink; large compact truss.

Grand Maitre. Bright porcelain-blue.

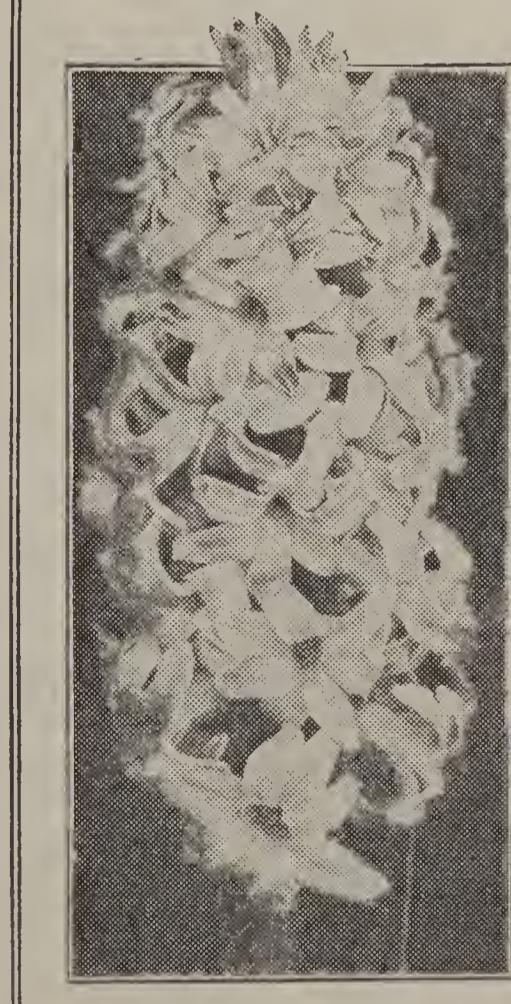
Lady Derby. Clear rose-pink; early forcer.

La Grandesse. Pure white; late forcing.

Yellow Hammer. Rich creamy yellow; compact.

6 One of
Each
Above
OR

18 Three of
Each
Above \$3.75





King Alfred



Poeticus

NARCISSUS

Choice Pacific Coast Grown
All Selected No. 1 "Round Bulbs"

Prices—Delivered to Your Door.

SINGLE HARDY NARCISSUS

Giant Trumpet Massive flowers on long stems; the dominant trumpet usually longer than the wing-like perianth. All choice forcing subjects, but equally in favor for garden clumps.

100 | Doz. | 3 | Each

Emperor. Magnificent all-yellow with immense trumpet and overlapping 3 to 3½ in. petals	\$8.00	\$1.30	\$0.35	\$ 0.15
King Alfred. Uniform chrome-yellow. Wings broad and of good substance, trumpet expanded and fluted, rolling brim	10.00	1.70	.45	.20
Spring Glory. Large, bold and erect. Trumpet deep yellow gold, perianth white gold. A dependable bicolor...	8.00	1.30	.35	.15
Medium Trumpet or Crown				

Bernardino. Perianth cream colored, the frilled and fluted cup soft yellow stained with deep apricot-orange at the rim, 22-inch stems, and make splendid, large cut flowers. Clumps develop quickly and are very hardy.	8.00	1.30	.35	.15
Lucifer. A starlike effect, unfading colors. Sulphur-yellow, the cup chrome-yellow with bright orange edge	8.00	1.30	.35	.15
Sea Gull. Pure white, broad perianth, with lemon-yellow cup fading to cream with thin orange edge. A showy garden type	6.00	1.00	.30	.12
Sir Watkin (Giant Chalice Flower). Largest chalice flower (often 5 in. wide); a thrifty grower and naturalizes well. Sulphur-yellow, the cup deeper tone, tinged with orange....	8.00	1.30	.35	.15
Will Scarlett. Informal, medium sized, very free, with creamy, reflexed petals often slightly curled. Conspicuous cup of yellow ochre, with flaming orange-scarlet edge. A charming spring flower among the rocks, or naturalized in mass about the pool	8.00	1.30	.35	.15

Chalice or Short Cup

100 | Doz. | 3 | Each

Conspicuus (Barri). Wide spreading perianth, pale yellow; shallow cup darker, edge orange-scarlet	\$6.00	\$1.00	\$0.30	\$ 0.12
Poeticus (Recurvus). The ancient "Poet's Narcissus," and old English "Pheasant's Eye." Fine for massing in grassy borders. Snow-white, cup light lemon with orange-red rim; sweet scented	6.50	1.10	.32	.13
Poeticus Ornatus. Larger and more symmetrical, blooms a month earlier. Pure white, with saffron cup, marbled scarlet	7.00	1.15	.34	.14

Jonquils

Clustered, medium sized Narcissi, easily forced and self-sustaining in any nook outdoors.

	100	Doz.	3	Each
Campernelle Giganteus. Finest of the hybrids, superior size, perfume and foliage. Its impressive clusters make marketing of a dozen to the bunch very simple	\$7.00	\$1.15	\$0.34	\$ 0.14
Campernelle Plenus. Rich, golden yellow, double, 2 to 4 on a stem	7.50	1.20	.35	.15

DOUBLE DAFFODILS

100 | Doz. | 3 | Each

Alba Plena Odorata. This is the "Double White Poet's Narcissus," strongly scented like orange blossoms. Gardenia-like, waxy white flowers in profusion during late May. Does not force. \$55.00 per 1000....	\$6.00	\$1.00	\$0.30	\$ 0.12
Von Sion. Famous old Dutch Daffodil; large, full and high centered; deep golden yellow. Extra selected single nose grade for safer shipping.....	7.50	1.25	.35	.15

S. & H. MADE MIXTURE of Hardy Narcissus

There are many Narcissus "mixtures" offered cheap; but their composition is so uncertain, unbalanced and very likely disappointing, we have refused to handle them. Again we confidently offer a balanced assembly of 12 distinct varieties to the dozen, or ten each of 10 distinct kinds to the hundred; counted in from our own varietal bins. Now you and we can both be satisfied, and at a reasonably low cost.

1 Dozen (12 kinds), for	\$1.00
1 Hundred (10 kinds), for	7.00
250 (same 10 kinds), for	16.00

PAPER WHITE GRANDIFLORA

Not hardy outdoors, but wonderful as a winter-flowering pot plant, or in water bowls. Large, star-shaped, short-cupped flowers in large clusters; pure white and exquisitely fragrant. Can be in bloom at Christmas. An 8-inch pan with bulbs close together makes a splendid effect. Choicest Florida grown, 13-14 centimeters. 3 for 25c; doz., 70c; 100, \$5.00.

CALLA

Golden Elliottiana. Clean, dark foliage spotted creamy white, and splendid flowers of waxy golden yellow. This is becoming one of the choicest, most popular winter forcing plants. Large blooming size, each, 30c; 3, 80c; doz., \$3.00.

The Godfrey Everblooming Calla. Flowers pure white, delicately scented, extra free, of prolonged blooming season. Strong bulbs, each, 25c; 3, 60c; doz., \$2.00.

CROCUS

One of the very earliest outdoor spring flowers, often breaking through the last crust of snow. Established in the lawn, they are through blooming before it is time to mow.

GIANT NAMED—Top Size.	Doz.	100	1000
Baron von Brunow. Deep bluish mauve..	\$0.45	\$3.00	\$27.00
Giant Yellow. Extra large; deep color ..	.50	3.50	32.00
Kathleen Parlow. Pure white; large flower of extra fine substance, with orange anthers .....	.45	3.00	27.00
King of the Stripes. Blue, striped white.	.45	3.00	27.00
Purpurea grandiflora. Rich, dark purple.	.60	4.00	35.00
MIXED CROCUS—No. 1 Size.			
Separate. Blue, White, Striped, and Yellow	.35	2.50	22.50

Grape Hyacinths (Muscari)

A beautiful class of hardy bulbs with flower spikes about 6 inches high. Small round bells clustered like a bunch of grapes. They are hardy and increase rapidly; excellent for permanent edgings, rock gardens, or for grouping on the lawn, where they may remain undisturbed many years.

	Doz.	100
Blue Grape. Very dark blue.....	\$0.50	\$ 3.50
White Grape. A striking contrast .....	.60	4.00
Heavenly Blue. Azure; prettiest of all and best for mass planting, in open border or peeping through the sward beneath old trees. Their bloom follows the Crocus.....	.45	3.20

WINTER PLANTS

FERNS

Boston The ideal winter house-plant.

Each	2 1/4 inch	\$0.20
	3 for	.50
	4 inch	.65
	5 inch	.90
	6 inch	1.50

Fern Dish Collection

We will mail six small "Dish" or Table Ferns in 6 distinct varieties of our choice for

85c

All 2 1/4-inch pots if not stated, postpaid.

	Each	3
BABY'S TEARS or "Paddy's Wig." A charming little mosslike covering plant, useful for wall-bracket or shallow table-pot	\$0.15	\$0.35
BELOPERONE guttata (Corsican Shrimp Plant). Unique, impressive, colorful—for pots and eventual tubs. Dark green leaves; almost continuous show of spotted white flowers encased by heart-shaped bracts laid on like scales, in 4-inch pendent tubes. These are salmon-red and old rose, with brightly contrasting extremity of primrose-yellow	2 1/2 inch..	.25 .65
Specimen	4 inch..	.50 1.25
BROWALLIA speciosa . Constant blue stars. 2 1/4 inch . . . . .	.15	.35
CALCEOLARIA hybrids ("Old Ladies' Wallet"). Choice flowering plants for about Easter; various colors mixed. 2 1/4 inch . . . . .	.20	.50
CRASSULA arborescens . The fine old "Jade Plant"; leaves rounded, thick and rubbery; mucky bronze-green	2 1/4 inch..	.20 .50
FICUS elastica (Rubber Plant). Tough and hardy, fine house plant. 4-inch . . . . .	.75	
IVY—S. & H. Large Leaf English . Superb for wall-brackets, window-boxes and general interior wall decoration	2 1/4 inch..	.20 .50
4 inch . . . . .	.40	1.00
IVY—New Variegated Leaf . Large, round leaves on purplish red stems; cream-white with ragged central green blotch	2 1/4 inch..	.25 .65
PANDANUS Veitchi . An attractive decorative plant with graceful arching foliage, light green, striped lengthwise and broad bands of white. By express, 3-in., 75c; 4-in., \$1.00		
PEPEROMIA Sandersi (Watermelon Begonia). Round convex leaves, dark green, striped gray like a Melon	2 1/4 inch..	.40 1.00
3 inch..	.50	1.40
PHILODENDRON cordatum . Wide heart-shaped leaves, shiny dark green, on thick, twisty stems. A thrifty climber for indoor vining. 2 1/4 inch . . . . .	.25	.65
POINSETTIA . A familiar flaming red holidays plant	3 inch..	.35 .90
We have larger sizes at 75c to \$1.50.		
"BABY" PRIMROSE . The new Erikssoni. Extra long season; deep lilac color	2 1/4 inch..	.20 .50
SAINTPAULIA (African Violet). Our improved grandiflora type, a choice pot plant. Early, uninterrupted, violet-like, deep blue among thick, hairy, heart-shaped leaves	3 inch..	.60 1.50
SANSEVIERIA zeylanica . Each upright, wavy leaf arising from the roots is striped crosswise with broad jagged white variegations on dark green. 2 1/4-inch . . . . .	.25	
3-inch pots, made up . . . . .	.50	
—Laurenti . A striking novelty form, the variegation being a rich cream color instead of white, with the addition of a wide cream border around each leaf. 2 1/4-inch pot . . . . .	.35	
3-inch pot made-up 3 plants . . . . .	.60	
VITIS RHOMBIFOLIA (Japanese Ivy). A strong, branched indoor vine, reminiscent of both Wild Grape and Ampelopsis. 2 1/4 inch . . . . .	.25	.65

SEEDS TO SOW FALL THIS

Flower Seeds

Perennials, except some Biennials marked thus *.

PANSIES

California Giants Mixed. Choice Giant types; showing great color diversity. Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 80c.

Engelmann's Giants Mxd. Extremes of both light and dark color shades in massive flowers borne early; plants low and compact. Pkt., 20c; 1/16 oz., \$1.00; 1/8 oz., \$1.75.

Roggli Swiss Giants Mixture. Most outstanding, 3 inch size, with extra long stems. Face patterns of engaging interest, the color range most extensive. Pkt., 15c; 1/16 oz., 40c; 1/8 oz., 75c.

Steele's Jumbo Mixed. Earliest of all. Massive, up to 4 1/4 inches diameter. Very bright colors. Choice. Pkt., 25c; 1/16 oz., \$1.25; 1/8 oz., \$2.00.

Superfine Giants Mixed. Rich in yellows, with brilliant fancy blotches. Pkt., 15c; 1/16 oz., 50c; 1/8 oz., 80c.

Trimardeau Type. Plants are compact, and extremely free-blooming, in delightful coloring. Mixed. Pkt., 10c; 1/8 oz., 20c; 1/4 oz., 35c.

SWEET PEAS

Charity. Pure crimson.**Constance Hinton**. A mammoth white, blushed.**Reflection**. Clear blue.**Scarlet Welcome**. Red.

1/2 oz., 15c; oz., 25c; 1/4 lb., 60c.

MIXTURES

Early Sunrise Mixture. A choice blend of the named early flowering Spencers.

Summer Spencers Mixed. A great many varieties.

S. & H. Sunset Mixture.

Exactly apportioned for color balance, from the best Summer Spencers.

1/2 oz., 10c; oz., 15c; 1/4 lb., 45c; lb., \$1.25.

S. & H. LAWN GRASS

All Grass Seeds Subject to Changing Market Prices.

"Velvet Sod" A mixture of fine dwarf close-growing grasses. 1 lb. to 300 square feet.

"Shady Lawn" A mixture of fine grasses which thrive under the shade of trees.

Both by Mail, postage paid.

1/2 lb. for . . . \$0.25 2 lbs. for . . . \$0.85 5 lbs. for . . . \$1.80
1 lb. for 45 3 lbs. for . . . 1.15 10 lbs. for . . . 3.50

By Exp. or Frt., not prepaid: 25 lbs. and over at 30c.

Chewing's Fescue. Much used on golf courses; good in shade. Lb., 75c; 5 lbs., \$3.25; 10 lbs., \$6.00, postpaid.

Creeping Bent. Thrifty, progressing, smooth and velvety. By mail, postpaid: Lb., \$1.10; 5 lbs., \$5.00; 10 lbs., \$9.50.

English or Perennial Rye Grass. A nutritious meadow grass. Lb., 30c; 3 lbs., \$1.25; 10 lbs., \$2.00, postpaid.

Kentucky Blue Grass. Valuable basic variety in lawns. By mail, postpaid: Lb., 40c; 5 lbs., \$1.50; 10 lbs., \$2.75.

By express or freight: 5 lbs. and over at 22c per lb.

Poa Trivialis. No grass is better adapted to shady spots. By mail, postpaid: Lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

Red Top Fancy. Recleaned seed, 32 lbs. per bushel. Grows in any soil. Lb., 50c; 5 lbs., \$2.00; 10 lbs., \$3.50, postpaid.

Pkts., 10c each.	1/8 oz.
Alyssum Argenteum	.\$0.20
Anchusa Dropmore	.20
Anthemis Kelwayi	.20
Aquilegia (Columbine).	
Chrysanthia	.20
Elliott's L. S. Hybrids	.20
*Campanula medium.	
Double Mixed	.20
Calycanthema. Mixed.	.20
Candytuft (Iberis).	
Sempervirens	.20
Queen of Italy	.20
Centaurea Macrocephala	.20
Montana	.20
Cerastium tomentosum	.15
Cheiranthus Allioni	.15
Coreopsis grandiflora	.15
*Daisy. Bellis perennis.	.20
Shasta. Large, single	.15
Delphinium (Larkspur).	
Belladonna	.25
Bellamosa	.25
Choice Hybrids Mixed	.25
Wrexham Mixed	.35
Chinensis Mixed	.25
Dianthus (Pinks):	
Atrococcineum	.20
Barbatus (Sweet Wm.):	
Blood-Red	.15
Giant White	.20
Newport Pink	.20
Scarlet Beauty	.20
Deltoides	.15
Plumarius Semperfl.	.20
*Digitalis. Mixed	.20
Forget-me-not (Myosotis).	
Victoria	.30
Blue Bouquet	.50
Pink Bouquet	.50
Gaillardia grandiflora	.20
Geum, Mrs. Bradshaw	.30
Lady Stratheden	.30
Gypsophila paniculata	.20
Heliopsis excelsa	.20
Hesperis matronalis	.15
Hibiscus. Mallow Mixed	.15
Hollyhock. Triumph	.20
Imperator Mixed	.15
Mammoth Fringed	.20
Linum perenne	.15
Lupines. Mixed	.20
Lychnis chalcedonica	.20
Perennial Pea. Mixed	.20
Phlox. Hardy Perennial.	
Finest Mixed	.25
Platycodon. Mixed	.15
Poppy.	
Iceland Mixed	.25
Sanford's Mixed	.30
Oriental	.25
Pyrethrum.	
Single	.30
Double	.30
Rudbeckia Newmanni	.20
Purpurea	.25
Stokesia cyanea	.25
Veronica incana	.30
Color Riot. Per. mix.	.15
Rock Garden. Per. mix.	.25

S & H HARDY PERENNIAL PLANTS



Anemone Japonica

"Rock Plants" are designated with this character.◊

The strongest practical argument in favor of hardy perennials is the fact that once planted, they continue year after year with no further gardening concern beyond cultivation, cutting and thinning.

Beautiful in a thousand types and expressions, embracing every color shade and pattern within the knowledge of man, it needs only a little thought, study, and art sense to so select types and associate colors, that the perennial garden will become a vivid, glorious, living adventure in beauty and self-expression.

PRICES Are postpaid on dozens or less.

100 rate ships at your expense. For these special items, see: **Iris**—page 12. **Peonies**—page 15. **Phlox**—page 16. **Poppies**—page 14.



Aquilegia

ACHILLEA. Delightful cut flowers and garden units, especially valuable because of long blooming season.

—**Boule de Neige** (Ball of Snow). 18 inches. The best white-flowered edging plant; erect, stiff stems and compact clusters; fully double, rounded, pure white florets. June on. Longest blooming season.

—**Cerise Queen** (Rosy Milfoil). Fine cut, decorative foliage on spreading bushes 18 inches high. Brilliant cerise-red flowers continuous all summer, in flat umbels. This with foliage, is a dainty bowl cut-flower.

—**Perry's White**. 2½ feet. Characterized by rigid, upright stems. Extremely free, with clustered double white flowers, excellent for cutting. June and July.

—**The Pearl**. 3 feet. A valuable landscape type, with long wands of pure white flowers in midsummer.

—**tomentosa** ◊ (Woolly Yarrow). A low mat of leaves, bright with flat heads of yellow flowers in June and later.

All Achilleas: 3, 70c; doz., \$2.50.

ACONITUM Fischeri (Monkshood). 2 to 3 feet. September and October. Valuable for either sun or shade, and very hardy. The foliage is attractive, and the bloom abundant in long, dense spikes of hood-shaped flowers; dark blue. Each, 35c; 3, 85c; doz., \$3.00.

AETHIONEMA persicum grandiflorum (Persian Candytuft). 12 inches. Group six inches apart in sunny location for edging, or distribute freely among the rocks. Leaves are glaucous blue on twiggy stems, with many midsummer spikes of rose-pink bloom. 3, \$1.00; doz., \$3.50.

AGROSTEMMA coronaria (Rose Campion). 2½ feet. Graceful silvery leaves, and midsummer solitary, Phlox-like crimson flowers; a striking contrast.

—**coronaria alba**. A velvety silver effect when spangled with its white flowers.

Both: 3, 70c; doz., \$2.50.

AJUGA ◊ **reptans rubra** (Bugle). 3 to 4 inches. Deep purplish blue flowers. Excellent carpeting plants for grass, bare spots in border, beneath trees or in rockery, in either sun or partial shade; blooming freely May and June. 3, 70c; doz., \$2.50.

—**Variegated**. A new derivation in which the leaves are heavily veined white. 3, 85c; doz., \$3.00.

ALYSSUM ◊ **argenteum**. 15 inches. Dense upright growth; leaves silvery beneath, flowers yellow, in clustered heads. June-July. 3, 70c; doz., \$2.50.

—**saxatile compactum** (Golden Tuft). 12 inches. A flat-spreading edging and rockery plant completely covered with bright golden yellow clusters. May-June. 3, 70c; doz., \$2.50.

—**Moellendorfianum**. Small silvery leaves; yellow midsummer flowers in small umbels. 3, 70c; doz., \$2.50.

—**spinulosum roseum**. 10 inches. Silver-gray foliage neatly small, and attractive long beyond the season of its charming light pink flowers. 3, 85c; doz., \$3.00.

ANCHUSA Dropmore. 3 to 5 feet. Intermittent bloom until late summer. The stools are quite dense and bushy, each stem nearly covered full length with double, inch-wide flowers of the deepest cobalt blue. 3, 70c; doz., \$2.50.

—**myosotidiflora**. ◊ A beautiful dwarf specimen or massing plant, with broad foliage on spreading stools. The vivid flowers in May are glorified "Forget-me-nots," in a rich gentian-blue. Each, 35c; 3, 85c; doz., \$3.00.

ANEMONE ◊ **hupehensis**. A miniature Japonica, 10 to 12 inches, in profuse bloom from August on, with 1½-inch single flowers colored bright mauve-rose.

ANEMONE JAPONICA. 2 to 3 feet. From August on.

—**alba**. Glistening, pure white, with yellow center.

—**Queen Charlotte**. Semi-double, "La France" pink.

—**rubra**. Brilliant rose-red; yellow center.

—**Whirlwind**. Excellent large, double white flowers.

All Anemones: 3, 70c; doz., \$2.50.

ANTHEMIS Kelwayi (Hardy Marguerite). 18 inches.

—Golden yellow "Daisies" nearly all summer.

3, 55c; doz., \$2.00.

—**Aizoon**. ◊ 6 inch. The pretty "Mountain Chamomile," with fine, silvery foliage and small, yellow flowers.

3 for 70c; doz., \$2.50.

AQUILEGIA (Columbine). 2 to 3 feet. For rockery, mass, or border. Distinct, deeply cut foliage and delicate, pendent flowers. Bloom early spring into July; prefer partial shade.

—**Chrysanthia**. Bulky flowers bright yellow, late blooming.

—**Chrysanthia alba**. Pure white flowers.

—**Deep Blue**. A stocky, semi-double type.

—**Dobbie's Imperial Hybrids**. English; notable for size, long spurs, and extensive range of colors. **Mixed**.

—**Long Spur Blue Shades**. Selected.

—**Longissima**. (New). A striking combination of graceful corolla with 3-inch spurs; all an unmixed gleaming yellow. 3, \$1.00; doz., \$3.50.

—**Rose Queen**. A charming variety with glistening bright rose and white corolla. 3, \$1.00; doz., \$3.50.

Aquilegias (except as noted): 3, 70c; doz., \$2.50.

ARABIS ◊ **alpina** (Rock Cress). Low growing plants especially suited to rockwork, flowering in small white terminal racemes. Bloom in May and continue a long time.

3, 70c; doz., \$2.50.

—**alpina fl. pl.** Same as the above, but with double white flowers.

3, \$1.00; doz., \$3.50.

—**alpina rosea**. Very dainty, with flowers of delicate light pink.

3, 85c; doz., \$3.00.

—**alpina, Snow Cap**. Most compact habit and extravagant bloom; like little cushions surfaced by drifted snow.

3, \$1.00; doz., \$3.50.

ARENARIA ◊ **balearica** (Corsican Sandwort). 3 inches.

A cooling emerald mantle over rocks, the leaf-units ovate and glossy. In May there are myriads of tiny white flower stars.

—**montana**. 4-inch. Close tufts, profusely covered in May with small silvery white "morning-glory" flowers. A fine, formal edging plant, or a filler among sunny rocks.

—**pinifolia**. Ascending, bristle-like leaves; in blooming season, studded with small white corymbs.

—**verna caespitosa**. The ideal green moss for stepping stones. Of beautiful texture and fast color, completely filling the cracks between stones in walk, wall or rockery. Tiny white flowers in early spring.

All Arenarias: 3, 85c; doz., \$3.00.

ARMERIA ◊ (Thrift; Sea Pink). Rosettes of narrow evergreen leaves on the ground, from which arise many slender, naked stems crowned by a compactly round flower.

—**Formosa**. 16 inches. Large ball-shaped flowers. A new, special seed development which provides more vivid color shades in a mixture of pinks, reds and purples.

3, 85c; doz., \$3.00.

—**Laucheana**. About 8 inches; in liberal bloom from June to August; good sized globular flowers of rosy crimson.

—**maritima splendens** (Cushion Pink). 6 to 10 inches. Fine grassy, evergreen mounds; flower balls a deep coral-rose.

Except as noted: 3, 70c; doz., \$2.50.

ARTEMISIA lactiflora. Deep green, cleft foliage and compact bush shape; the creamy white flowers resembling herbaceous Spireas in large terminal panicles on erect stems 3 to 4½ feet tall. August-September.

—**Silver King.** A beautiful frostlike "mist" for bouquets and floral combinations. Vigorous, quick growing, with a close network of branches, fine stemmed and slender leaved. The opening leaf buds gleam like tiny silver beads. 3 feet.

Both: 3, 70c; doz., \$2.50.

ASCLEPIAS tuberosa (Butterfly Flower). 2½ feet. A delightful show of orange flowers during early summer. 3, 70c; doz., \$2.50.

ASPHODELUS Luteus (Asphodel or King's Spear). Lily-like, fragrant, yellow flowers in July, on 3-ft. spikes; the foliage sword-like. 3, 85c; doz., \$3.00.

HARDY ASTERS

Abendrothe. 3-5 feet. October. Deep rose-pink.

Alpinus ◇ (5-10"). May and June. Short-stemmed but large-flowered; lavender-blue with orange-yellow disc.

Climax (4'). Pyramidal clusters of light lavender-blue, with a prominent golden cone at center. Aug.-Oct.

Sunset. 3 feet. The best new pink, very free; a glowing "sunset" pink. 3, \$1.00; doz., \$3.50.

St. Egwin. Rounded bush; covered by small dainty flowers of pastel pink.

White Climax. Like the blue type. Except as noted: 3, 70c; doz., \$2.50.

New Hybrid

◇ Dwarf Border Asters ◇

Bloom profusely throughout September, with all-covering, large flowers.

Countess of Dudley. 9 in. Charming flowers of clear pink with yellow eye.

Lady Henry Maddocks. 1 ft. Solid, clear pale pink; very compact.

Nancy. 1 ft. A delightful show of flesh-pink flowers. Late.

Ronald. 1 ft. Brilliant lilac-pink, with rose-pink buds.

Snowsprite. 1 ft. Early. Smothered with large semi-double white flowers.

Victor. 8 inches. Early, dwarfest, very pretty; light lavender-blue. 40c each; 3 for \$1.00; doz., \$3.00.

SET One of each **\$1.75**

ASTILBE [Spirea]

Spreading plants. 2 to 3 feet high, with attractive foliage; during June and July throwing up long, plumy, colorful wands of bloom.

Amethyst. Deep violet-purple.

Betsy Cuperus. 5 feet growth; flower spikes 2 feet long with drooping wands, pure white with pink center.

Gladstone. 18 inches. Snow-white.

Gloria. Dark pink shaded lilac.

Pink Pearl. Beautiful shell-pink. Each, 60c; 3, \$1.50; doz., \$5.00.

AUBRIETIA ◇ (Rock Cress).

—**graeca.** A fine mass of silver-green in spring and early summer, concealed by a sheet of light purple flowers.

—**Eyri.** Rosy lilac.

—**Leichtlini.** Dwarf, compact; bright pink flowers.

—**Large-Flowered Hybrids.** Various shades of color, and much larger flowers.

All: 3, 70c; doz., \$2.50.

BAPTISIA ◇ australis (False Indigo). Deep blue racemes during June and July. 2 feet. 3, 70c; doz., \$2.50.

BOCCONIA cordata (Plume Poppy). (6-8 ft.). Immense flat, deeply indented leaves of silvery green on pearl-pink stalks. Flowers creamy white, produced in great upright plumes which persist. 30c each; 3 for 70c; doz., \$2.50.

BOLTONIA. 5 feet, bushy plants with aster-like flowers for late summer.

White or Lavender.

3, 55c; doz., \$2.00.



Astilbe

CAMPANULA [Bellflower]

Carpatica ◇ (Carpathian Harebell). (8"). A pretty compact species. Flower bells 1 inch in diameter. **Blue or White.**

Calycanthema ("Cup and Saucer"). Single cup-shaped flowers 3 inches long, set in a saucer-like calyx. **Blue, Rose or White.**

Medium ("Canterbury Bells"). (2-3'). Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. In July. **Blue, Rose or White.**

Persicifolia ◇ (Peach Bells). 1½ to 2 ft. high; many, small salver-shaped flowers. **Blue or White.**

Foregoing: 3, 70c; doz., \$2.50.

Following: 3, 85c; doz., \$3.00.

Persicifolia gigantea Moerheimi. 2 to 3 feet. A beautiful double white variety, flowers 2 inches in diameter. May into July.

Telham Beauty. 2 to 3 ft. Crowded, large, single bells of a soft lavender-blue. May-July; fine for cutting.

Pyramidalis (Chimney Bellflower). Very conspicuous, 4 to 5 feet high. Profuse salver-shaped flowers in September. **Blue or White.**

Raddeana. (12"). Flowers solitary in the axils, ¾ inch long, dark purple.

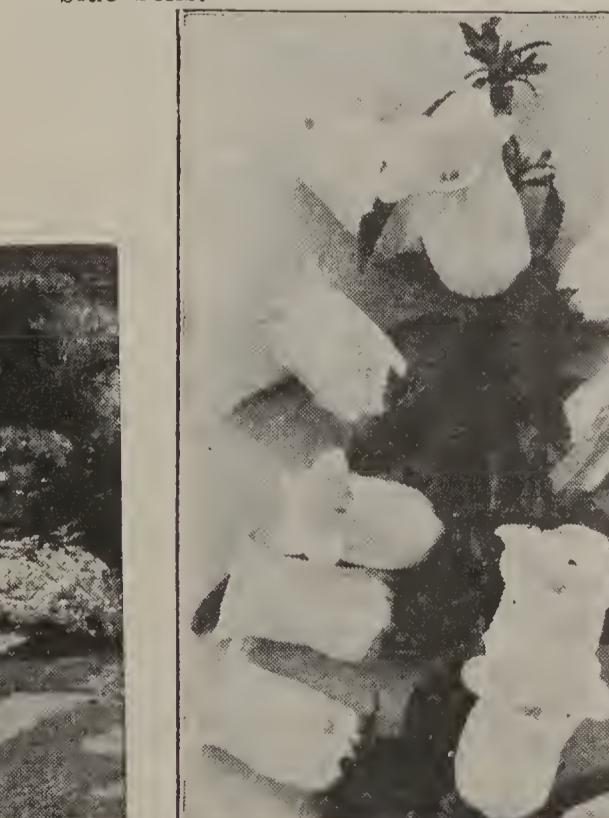
Rotundifolia ◇ (Bluebells of Scotland). 1 ft. Well set with nodding blue bells. June to August.

Sarmatica ◇. 16 inches. Pale blue bells on numerous stems. Low, spreading foliage, silvery gray.

Turbinata ◇. (6"). Close mats of foliage; smothering, large, cup-shaped blue bells.



Bocconia "Plume Poppy."



Canterbury Bells



Alyssum Saxatile Compactum (See page 6)



Hardy Aster, Climax



Cerastium Tomentosum

CALAMINTHA ♦ *alpina*. 6 inches. Dwarf, twiggy, savory herb; useful in wall and rock gardens, with pretty purple spikes of mintlike flowers in June. 3, 55c; doz., \$2.00.

CALLIRHOE involucrata (Poppy Mallow). A trailing plant with divided leaves and large saucer-shaped flowers from July on; crimson-rose with white center. Protect for winter. 3, 85c; doz., \$3.00.

CASSIA marilandica (Am. Senna). Shrublike growth, 3 to 5 feet, with fernlike pinnate foliage; leaf and stem bright green tinged yellow. The flowers (July-Sept.) are in gay racemes; orange-yellow with slight black bee. Each, 35c; 3 for 85c; doz., \$3.00.

CATANANCHE ♦ *caerulea* (Cupid's Dart). 2 feet. Long, stiff flower stems, the ends crowned by blue flowers resembling Bachelor's Button. July, August. 3, 70c; doz., \$2.50.

CENTAUREA (Knapweed). —*dealbata*. 2 feet. June, July. Rose-pink flowers similar to "Sweet Sultan."

—*macrocephala*. 3½ feet. July and August. Large, thistle-like golden yellow flowers, good for cutting.

—*montana* (Mountain Bluet). 2 feet. Bearing large, loose petaled flowers of violet-blue from July to September.

All: 3, 70c; doz., \$2.50.

CERASTIUM ♦ *tomentosum* ("Snow-in-Summer"). A low edging or carpet plant, with matted silver foliage and early white flowers. 3, 70c; doz., \$2.50; 100, \$15.00.

CHEIRANTHUS ♦ *Allioni* (Siberian Wallflower). A showy 12-inch rockery plant, ablaze all summer with close panicles of intensely bright orange flowers. 3, 70c; doz., \$2.50.

CHELONE *Lyoni* (Shellflower). A 2-foot border plant of grace and dignity. Numerous flower spikes of considerable bulk during late summer and fall; showy purplish red. 3, 70c; doz., \$2.50.

CHRYSANTHEMUM *arcticum*

CHRYSANTHEMUM *maximum*

See under "Daisies," page 9.

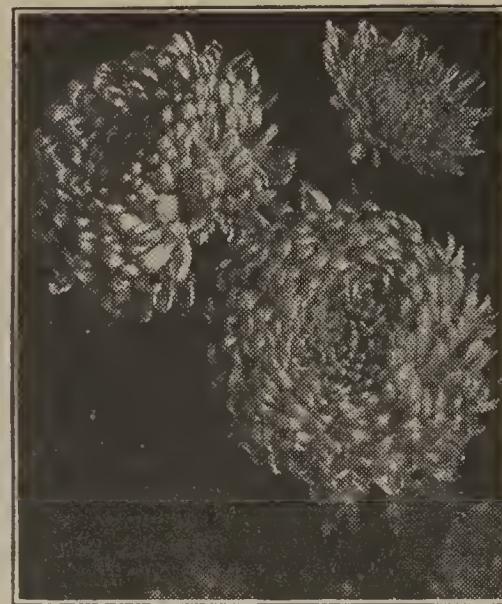
CIMICIFUGA *racemosa* (Snakeroot). Good heavy foliage, with many 4-foot swaying flower spikes during July and August; pure white. 3, 70c; doz., \$2.50.

COREOPSIS *lanceolata grandiflora*. 18 to 24 inches. 2-inch, single terminal flowers all summer; golden yellow. 3, 55c; doz., \$2.00.

—**Auricula** *Superba*. Deep yellow, enriched by a reddish band about the eye. 3 for 70c; doz., \$2.50.

—**Mayfield Giants**. (New). Taller, with firmer stems. The flowers are much larger, with wider ray petals. 3, 70c; doz., \$2.50.

CORYDALIS *cheilanthifolia*. ♦ Fernlike foliage; yellow flowers in 10-inch spikes. Good rock or border plant. 3, 70c; doz., \$2.50.



Boston Bronze



Peggy Ann Hoover

Field
Grown
Clumps

GARDEN CHRYSANTHEMUMS

Novelties

Except: **35c** each; 3 for \$1.00;
noted: \$3.00 per doz., postpaid.

Aladdin (2½-3 in.). A tall, much-branched plant; the first terminal flowers in July or August; uninterrupted until frosts. The distinct, delightful color is polished bronze, overlaid with a suffusion of damask rose and a warm light red.

Barbara Cumming (1¾ in.). A fascinating tight-clustered variety; gold-tipped, shiny bronze, flushed apricot; the marginal petals a lilac-tinged white. Sept.

Crimson Splendor (4 in.). A great, shaggy single flower; crimson-maroon with a gleaming golden eye. September.

Dazzler (2½ in.). A showy single, with wide rays of orange-red flaming away from the yellow eye.

Granny Scovill (4-in.). Full, fluffy, lovely October bloom; a warm coral-bronze.

Jean Cumming (2-3 in.). A lovely new Aster-type, with pastel finish. White, faintly blushed, to a crested center of soft yellow; eventually all white. Sept.

Peggy Ann Hoover (5 in.). A three-weeks cut flower. Many long, flaring, distended needles; clear orchid, fading to white at base and at the tiny calla-like tips. October.

Persia (2-3 in.). Semi-double, irregular petalage. Deep rosy carmine about a yellow eye; a central fringe incurving to show flashes of silver. October.

Tasiva (3 in.). An exquisite, very early white "cushion." In September, the broad mound becomes suddenly smothered in creamy buds, which day-by-day unfold into luscious, fluffy flowers—purest white with a soft canary breast.

Pink Cushion

(Illustrated on color page C)
The 'Mum with a Thousand Buds! The Earliest Blooming Pink 'Mum, August Until Frost.

A wide, dense cushion 18 inches high by 24 to 30 inches across when fully developed; the lovely flowers an intermingling of deep rose buds with successive stages of tender lilac, blush-white, ivory and gold.

40c each; 3 for \$1.10; doz., \$4.00, postpaid.

General Collection

25c each; 3 for 70c;
doz., \$2.50.

Adironda. (1½ in.). Thickly clustered, dense; a striking scrambled effect with bronze, red and orange-pink.

Alice Howell. (2½ in.). Single; yellow overlaid blood-orange. Early.

Boston Bronze. (2½-3 in.). Compactly incurved with dense center; warm amber-bronze with gilded tips.

Bright Eyes. (¾ in.). Blush-pink, with a vivid eye of amaranth-red above cream.

Button Yellow. (1½ in.). True button type; strong copper-yellow. Oct.

Capt. Cook. (1½ in.). Solid lilaceous pink, the tight center amber tipped. October.

Excelsior. (2 in.). Rich golden yellow of delicious softness. October.

Marie Antoinette. (3 in.). Rounded compact; deep rose-pink. October.

Mitzie. (¾ in.). Very free-blooming; dainty little buttons. Golden yellow with maroon-red eye. Early October.

Ouray. (1 in.). Extra free, thick button; red-brown, bronze-tipped. Oct.

R. Marion Hatton. (2 in.). A good deep canary-yellow. October.

Rose Travena. (1-1¼ in.). Vivid cerise-pink, a rare shade. October.

Skibo. (¾ in.). Minute petals tightly packed; yellow-bronze, with specks of red; clustered. October.

The Belle. (2½ in.). Wide-branched, showy late bloom; single, blushing white with anemone center of canary.

Uvalda. (2½-3 in.). Bulky, short-quilled, full; blushing white. Sept.

White Doty. (2 in.). Tall and free; milk-white, creamy at center.

NEW HYBRID KOREAN Chrysanthemums

This is a valuable new race of 'Mums introducing lovely pastel shades into October landscapes, with profuse single flowers. Height 2 to 2½ feet.

Ceres Old gold blended chamois-yellow; dusted coppery bronze.

Daphne Flower 3½ inches across; a lovely daphne-pink or lilac-rose, prominent golden stamens.

Hebe Luminous pink maturing soft lavender-pink, the yellow center within a silvered halo.

Mars Deep amaranth-red with a wine-red sheen. The latest.

Mercury Bronze-red changing to bronze. 3-inch flowers; early, long lasting as a cut flower.

Vulcan Glowing carmine, maturing to garnet, and finally to bronze-red; double rayed.

30c each; 3 for 85c; doz., \$3.00.

THE SET One of Each. for **\$1.60**



Shasta Daisies

WHITE DAISIES From May to October

May-Flowering (Hartje & Elder's strain). Begins to bloom early in May so that its beautiful large sized flowers are available for Memorial Day continuing with liberal production most of the summer. Its rounded clump of varnished leaves remains until snowfall. 3, 85c; doz., \$3.00.

Alaska. The popular giant American "Shasta Daisy." June and July. 3, 55c; doz., \$2.00; 100, \$12.00.

King Edward VII. An English strain, supplementing our American "Shasta Daisy," with larger, purer flowers. 3, 55c; doz., \$2.00; 100, \$12.00.

White Swan. 2 to 3 feet. Good sized, closely double flowers like Pyrethrums. Fine white June cut flower. 3, \$1.00; doz., \$3.50.

Arctic Daisy (Chrysanthemum arcticum). Long before the flowers appear, its 8- to 10-inch clumps—veritable rosettes of very dark, shiny foliage—have been well worth while. From September into November a surprising quantity of stems spring up, each bearing a perfect Daisy 2 to 2½ inches across, pure white with golden center, or fitfully tinged pale rose. 3, 70c; doz., \$2.50.

THE SET One of Each, for **\$1.00**

DELPHINIUM [Larkspur]

There is no family of perennials more in the public mind today or showing greater improvements, than Delphiniums.



Plumy Bleeding Heart



Dianthus Deltoides
—The Dainty Spring
"Maiden Pink"

When Delphiniums bloom, from June until frost, their long showy flower spikes protrude to a height of 3 to 4 feet, so that the plants belong in the background of perennial groups, or in the foreground between shrubs.

DWARF LARKSPUR Chinense.

Contrary to character of the class, this type is short and slender in growth, 15 to 18 inches, very desirable for low bedding and borders; good sized flowers. **Blue**—a very deep purplish blue; or white. 3, 70c; doz., \$2.50.

TALL LARKSPURS Belladonna

A magnificent sort with large spikes of the most delicate turquoise-blue.

Bellamosa Very dark blue variety, strikingly contrastive. Both:

1-yr., 3, 55c; doz., \$2.00; 100, \$12.00.
2-yr., 3, 70c; doz., \$2.50; 100, \$15.00.

S. & H. Supreme Hybrids

An assemblage of thrifty plants, grown from selected English seed (Blackmore & Langdon's), and prominent American strains. **Mixed.**

Wrexham Hollyhock Strain

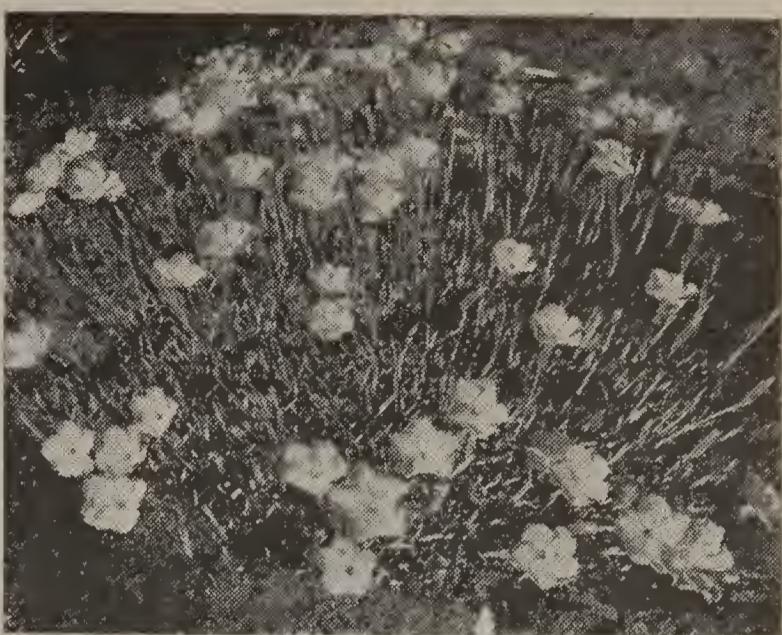
(Illustrated on color page "C"). This superior English strain attains four to six feet and produces flower heads of abnormal length and thickness in fancy colors. The most distinguished feature is the great size of the florets, and their peculiar setting along the spike, so like the Hollyhock.

Both above:
1 yr., 3, 70c; doz., \$2.50; 100, \$15.00.
2 yr., 3, 85c; doz., \$3.00; 100, \$18.00.

HYBRIDS

Blue Grotto. A charming, brilliant solid blue derived from Bellamosa. 3, 85c; doz., \$3.00.

Iceberg. 4 feet. Stocky flower spikes, pure white, a rare color segregation. 3, \$1.00; doz., \$3.50.



New Dianthus, "Rose Cushion"



DIANTHUS ◆ Hardy Pink

Short, dense growth, mostly glaucous, grassy foliage, and fragrant flowers.

Alpinus Allwoodi

6-inch growth, just right for rockery. Shades of rose and pink. July and August. 3, 70c; doz., \$2.50.

Arenarius. 6-inch. A lover of the sun and hot sands. Fringed, fragrant flowers, white with a carmine ring. 3, 70c; doz., \$2.50.

Barbatus (Sweet William). 18 inches. Beautifully marked, in broad compact trusses of single flowers like Phlox. **Blood Red, Giant White, Newport Pink, and Scarlet Beauty.** 3, 55c; doz., \$2.00.

Deltoides (Maiden Pink). 18 inches. A charming slender-stemmed type, foliage prostrate; mass of small pink flowers, carmine to light coral. May and June. 3, 70c; doz., \$2.50.

Kuappi. 16 inches. Glaucous foliage, small flowers in clusters, light yellow. (The only yellow Pink). 3, 85c; doz., \$3.00.

Plumarius semperflorens mixed. Noted for spicy fragrance and varied coloring, with long cutting stems. 3, 55c; doz., \$2.00.

Plumarius f. pl. (True Scotch Pink). Double and semi-double flowers all summer. 3, 70c; doz., \$2.50.

Plumarius "Rose Queen." Double deep rose. 3, 70c; doz., \$2.50.

HYBRID PINKS

Beatrix ◆ 18 inches. Constantly in bloom from June on. The flowers are double, very free, soft salmon-pink, good for 2 weeks when cut.

Furst Bismarck ◆ In constant luxurious bloom all summer; rose-pink.

Her Majesty Very large flowers. Purest white.

Highland Queen Lustrous vermilion. May-Nov.

Robert Clove-scented, long-stemmed, from early spring till late autumn; white; maroon-red center.

Rose Cushion ◆ (New). A low, dense cushion effect, gay with erect rose-colored bloom in May; the foliage attractive all summer and still evergreen in winter.

All: 3, 85c; doz., \$3.00.

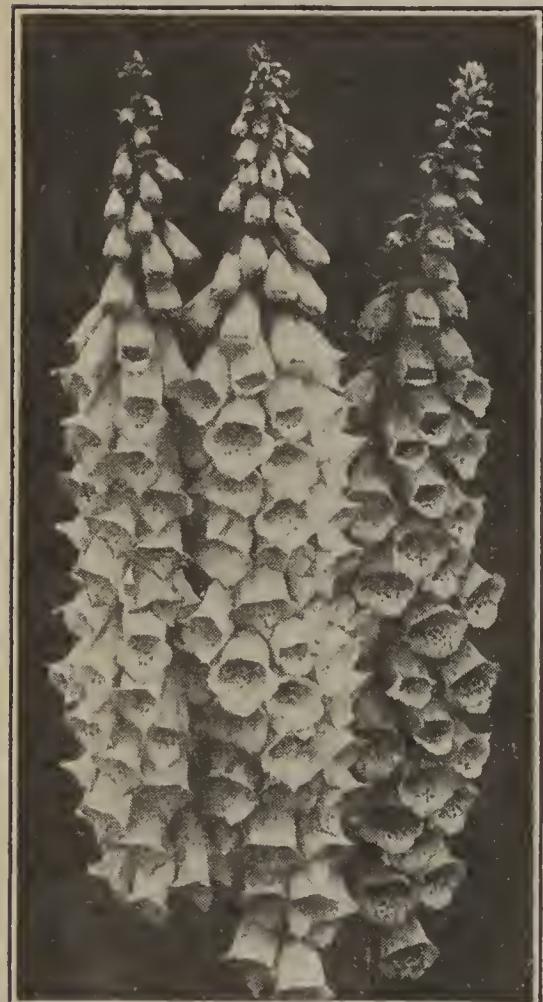
DICENTRA ◆ Bleeding Heart

Eximia (Plumy Bleeding Heart). 15 in. Rose-red, heart-shaped flowers. Fine-cut, celery green foliage makes a lacy mound of striking ornamental value; short-stemmed bloom always in evidence from early spring into fall. Each, 35c; 3, 85c; doz., \$3.00.

Spectabilis. 2 feet. One of the most delightful of all the early spring-flowering plants, bearing numerous rosy red heart-shaped flowers. (See illustration on color page C). Each, 45c; 3, \$1.25; doz., \$4.00.



Doronicum Excelsum



Foxglove



Gaillardia Grandiflora

The Gipsy Blanket Flower

DICTAMNUS rubra (Gas Plant). An interesting plant with dark ashlike foliage of pleasing fragrance; of shrubby, bushy growth 2 to 3 feet high, extreme long life. Early flowers in upright racemes; rose-red. 1 yr., each, 25c; 3, 70c; doz., \$2.50.

—**Alba**. Very striking; pure white. 1 yr., each, 35c; 3, \$1.00; doz., \$3.50.

DIGITALIS (Foxglove)

Impressive, tall spired, heavy foliaged plants of value for background massing; serviceable in semi-shade.

Ambigua. 2 to 3 feet. Midsummer. Flowers yellow, marked with brown.

Giant Shirley Foxgloves. 6 to 7 feet high, with flower heads 3 feet or more long, crowded with big bell-shaped florets. Colors range from white and shell-pink to deepest rose, dotted with crimson and chocolate. **Mixed**.

Gloxiniaeflora. A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing with large rough foliage. Separate colors: **White, Rose, Purple or Mixed**.

All: 3, 70c; doz., \$2.50.

DORONICUM ◊ **excelsum** (Leopard's Bane). A superb cut flower for May and June, the perfect rayed Daisy flowers a brilliant canary-yellow, 3 inches wide. Blooming plants average 2 feet in height, stool heavily, and are extremely showy.

3, \$1.00; doz., \$3.50.

ECHINOPS ritro (Globe Thistle). 2 to 3 feet. Thistle-like plants with globular heads of deep metallic-blue flowers. Can be dried.

Each, 25c; 3, 70c; doz., \$2.50.

EDELWEISS ◊ (*Leontopodium alpinum*). A splendid, typical Alpine plant, 4 to 6 inches; small yellow flowers, June to August, surrounded by starlike heads of leaves which are clothed with a dense white woolly substance.

3, 70c; doz., \$2.50.

ERIGERON speciosus. 2 feet. June and July. Very large, terminal, aster-like flowers, excellent for cutting. Brilliant violaceous blue; gold center.

3, 70c; doz., \$2.50.

—**grandiflora elatior**. Rosy pink flowers.

3, 85c; doz., \$3.00.

ERYNGIUM amethystinum (Sea Holly). 2 to 3 ft. high, with hard, angular stalks; fine cut, spiny foliage. The true amethyst-blue thistle.

35c each; 3, 85c; doz., \$3.00.

EUPHORBIA

Corollata (Flowering Spurge). 2 feet. A branched, low growing plant, covered from June to August with loose umbels of pretty white "mist" flowers for cutting.

3, 70c; doz., \$2.50.

Myrsinutes ◊. Small, creeping plants of striking beauty, when protruding from wall pockets; or on the garden level, when the upright growth forms close ranks of 6-inch stems, covered with fleshy, oblong, concave pointed blue leaves in close spirals; the spring flowers yellow in crowded umbels.

3, 85c; doz., \$3.00.

Polychroma ◊. 1 foot. Attractive hemispheres of many stems clothed with dark green, oblong leaves. Yellow flowers May and June, in 5-rayed umbels which snuggle into a whorl of leaves, also yellow tinged.

3, \$1.00; doz., \$3.50.

HARDY FERNS ◊

ADIANTUM pedatum (Maidenhair).

ASPIDIUM acrostichoides (Christmas Fern). 15 inches. "An evergreen fern," best in shade, deep green.

ASPIDIUM marginale (Evergreen Wood Fern). 3 in. fronds light green.

ASPIDIUM spinulosum (Shield).

ONOCLEA struthiopteris (Ostrich Fern). 3½ feet. Very stately.

Price: 3, 70c; doz., \$2.50.

★One each of the 5 varieties for \$1.25.★

FUNKIA (Day Lily). For shade.

—**subcordata alba** (White Day Lily). Very broad, heart-shaped leaves of light green, with noticeable ribs. Prominent flowers in August; waxy white long tubes with flaring bells, pendent like Lilies in whorled racemes; sweetly fragrant.

3, \$1.00; doz., \$3.50; 100, \$20.00.

—**undulata variegata** ◊. The leaves are broad and definitely fluted, pale green with a broad white central band and varying streaks; small pendent blue florets in loose racemes.

3, 85c; doz., \$3.00; 100, \$18.00.

GAILLARDIA grandiflora. 2 feet. Unfailing supply of bloom in rich, tawny shades. Flowers 3 inches in diameter. A hard center of deep maroon is thickly bordered by petals of orange and yellow, ringed by circles of crimson, red and maroon.

3, 70c; doz., \$2.50.

—**Dazzler**. A new form with very large flowers of golden yellow, with a brilliantly contrasting center of rich maroon.

3, 85c; doz., \$3.00.

—**Goblin** ◊. 12 to 16 inches. A gorgeous new rock plant; blanketed from July to October under a rounded canopy of normal flowers, brilliant yellow with a heavy deep red zone.

3, \$1.00; doz., \$3.50.

—**Portola Hybrids**. 2½ to 3 feet. A new type of vigorous growth and flower production. Flowers extra large and perfect, an ideal cutting type; brilliant coppery scarlet rimmed in gold. (Illustrated on color page C).

3, 70c; doz., \$2.50.

—**Tangerine**. (New). Showy, compact flowers, a rich tangerine-orange color.

3, 85c; doz., \$3.00.

GALEGA officinalis rosea fl. pl. (Rosy Goat's Rue). 3 feet. Bushy growth with fern leaves and impressive spikes of double, light rose-pink flowers.

3, 85c; doz., \$3.00.

GERANIUM sanguineum. 2 feet. For naturalistic locations in the shade. Small geranium foliage; flowers single in small clusters, very light purple.

3, 70c; doz., \$2.50.

GEUM. 1½ feet. Brilliant, beautifully ruffled double flowers resembling Carnations, on long, slender upright stems. June to September.

—**Borisi**. (New). Neat foliage tufts. Much branched; vivid orange-scarlet.

—**Heldreichi**. (New). Very large flowers; rich, flashing orange.

Both: 3, \$1.00; doz., \$3.50.

—**Lady Stratheden**. Golden yellow.

—**Mrs. Bradshaw**. Crimson-scarlet.

Both: 3, 85c; doz., \$3.00.

HARDY GRASSES

EULALIA. Very useful as solitary clumps, or as 4- to 5-ft. backgrounds.

—**gracillima univittata** (Japan Rush). Narrow green leaves.

—**japonica variegata**. Long narrow leaves, striped white.

—**zebrina** (Zebra Grass). Conspicuous variegation of horizontal, creamy white bars.

3 for 85c; doz., \$3.00.

ELYMUS glaucus (Blue Lyme Grass). 2½ to 3 feet, the narrow silvery blue leaves arching to the ground.

ERIANTHUS Ravennae (Plume Grass). 8 feet. Resembles the hardy Pampas, but is more refined. The silvery plumes are massive, often 3 feet long.

Each, 40c; 3, \$1.00; doz., \$3.50.

FESTUCA glauca ◊ (Blue Fescue). 12 inches. In narrow-leaved, dense blue tufts.

PHALARIS arundinacea variegata (Ribbon Grass). 2 ft. Striped cream. Except as noted: 3, 70c; doz., \$2.50.

GYPSOPHILA (Baby's Breath)

Bristol Fairy A sensational new development of the double flowered Gypsophila, a very valuable cutting subject, with much larger florets in fuller panicles; the blooming season naturally longer, and possible of continuous all-summer show if earlier bloom is removed. Pure white. 2-yr., field-grown, each, 40c; 3, \$1.10; doz., \$4.00.

Paniculata (Baby's Breath). A branching fine-stemmed 2- to 3-ft. mound. During July a fleecy white mass largely used for mixing with high-colored flowers. 3, 70c; doz., \$2.50.

Pacifica. 4 feet. Withstands extreme cold, heat and dryness. Follows the type in blooming, with countless misty pink florets. 3, 85c; doz., \$3.00.

Repens. A beautiful trailing plant for the rockery, with clouds of small white flowers in July and August. 3, 70c; doz., \$2.50.

Repens rosea. Pink flowers. 3, 70c; doz., \$2.50.

HELENIUM autumnale rubrum. 3-5 ft. Bright terra-cotta-red over copper; the warm, rich shades of autumn. 3, 85c; doz., \$3.00.

HELANTHUS multiflorus plenus (Hardy Sunflower). 4 feet. Double like the decorative dahlias, bright yellow. 3, 85c; doz., \$3.00.

HELIANTHEMUM mutabile (Fickle Sunrose). Of procumbent shrubby character, about 12 inches high, the young growth stiffly erect. Abundant inch-wide flowers in July.

Mixed colors.

Buttercup. Bright yellow.

Fireball. Orange-flame.

All: 3, 70c; doz., \$2.50.

HELICHRYSUM angustifolium. (Hardy Strawflower). Attractive white permanent flowers. 3, 70c; doz., \$2.50.

HELIOPSIS (Orange Sunflower).—**zinniaeiflora**. Like Zinnia flowers. Clear yellow. 3, 70c; doz., \$2.50.

HELLEBORUS niger (Christmas Rose). 12 inches. Beautiful, waxy, 2-inch flowers during February or March; white, flushed purple. Plant in sheltered, well drained, partially shaded spot. Each, 60c; 3, \$1.50.

HEMEROCALLIS (Day Lily)

Flava (Lemon Lily). 3 feet. June; delightfully fragrant.

Florham. 3½ feet. June and July; golden, tinged a dusky Indian yellow.

Kwanso fl. pl. (Double Orange Lily). Deep copper with reddish spots.

Middendorffii (Dr. Regel). 18 inches. May; rich chrome-yellow.

Thunbergi. 4 ft. July; buttercup yellow.

All above: 3, 70c; doz., \$2.50.

CHOICE NOVELTIES

Anna Betscher. 2 feet. July, August; golden yellow.

Bay State. 3 feet. July; deep yellow.

Goldeni. 30 inches. July; orange, to gold center.

Gypsy. 3 feet. July; orange and red.

H. D. Wyman. 4 ft. July; deep orange.

Mrs. W. H. Wyman. 3 feet. August; light lemon-yellow.

The Gem. 3 feet. June, July; deep yellow-apricot.

Each, 75c; 3, \$2.00; doz., \$7.50.

HESPERIS matronalis (Sweet Rocket). Bushy plants, 3 to 4 ft. Showy spikes of pink flowers. June-July. 3, 70c; doz., \$2.50.

HEUCHERA. (Coralbells). Dainty, leaves round, scalloped, purple tinged, in low tufts. Flowers in panicles on slender stems.



Hemerocallis—Yellow Day Lily

brizoides. 18 to 24 inches. May and June; light pink.

Pluie de Feu. Gracefully loose panicles, very free; fiery red.

sanguinea. 12 to 18 inches. June to September; coral-red.

All: 3, 85c; doz., \$3.00.

HIBISCUS (Mallow). Large fall flowers like single Hollyhocks. Very showy.

Red, Pink, White, or Mixed.

3, 85c; doz., \$3.00.

HIERACIUM (Hawkweed)

aurantiacum (Devil's Paint Brush). 20 inches. Extremely showy inch-wide flower heads. June-October. Orange to flame-red, on long-haired stems. Good for coverage by self-sowing on barren field patches and roadsides, but must be kept within bounds.

lanatum. 20 inches. Densely gray-tomentose; flowers light yellow.

villosum. (Shaggy Hawkweed). 24 inches. Silky, hairy, silver-colored plants with 2-inch golden yellow flower heads. June-Aug.

All: 3, 55c; doz., \$2.00; 100, \$12.00.

HOLLYHOCKS

Double Flowered Large rosettes of paper-like tissue, very compactly layered. **Crimson, Yellow, White, Maroon, or Pink**.

Single Flowered “Allegheny” or **Mammoth**

Fringed. Tall; very large fringed flowers. **Mixed**.

Anemone Flowered The New

“Imperator.” Magnificent Anemone flowers in many pastel combinations. All: 3, 70c; doz., \$2.50; 100, \$15.00.

IBERIS. (Hardy Candytuft). Dwarf with handsome dark evergreen foliage, when in bloom a covering sheet of substantial flowers.

gibraltarica. Delicate lilac flowers. May and June. 12 inches.

jucunda. 6 to 8 inches. Rosy lilac. June.

sempervirens. Pure white flowers, fragrant, in early spring; the plant compactly spreading. 12 inches.

Snowflake. 6 to 8 inches. Exceptionally large pure white flowers in great masses during May and June.

All: 3, 70c; doz., \$2.50.

INULA. (Royleana). 2 feet. Flowers large, daisy-like, petals separated; orange-yellow, with conspicuous black buds. 3, 70c; doz., \$2.50.



Gypsophila, “Bristol Fairy”
—The Double Baby's Breath



Helenium Autumnale Rubrum



Helianthus Multiflorus Plenus



German Iris, Her Majesty

IRIS

PRICES, POSTPAID		
Each	3	Doz.
15c varieties	\$0.35	\$1.30
20c "	.45	1.60
25c "	.55	2.00
30c "	.70	2.50
35c "	1.00	3.50

Irises are used for garden clumps; for borders in solid rows or evenly spaced groups; in the foreground of shrubbery groups, and to some extent in narrow spaces against the foundation — as much for foliage as bloom.



Siberian Iris, Perry's Blue



Japanese Iris (Type)

Siberian Iris *IRIS SIBIRICA*

Compact; with narrow grassy foliage and slender, upright stems; furnishing a prodigious amount of medium sized flowers between the German and Japan sections.

Orientalis. Violet-blue, the bud enclosed in crimson spathe valves. 15c.

Perry's Blue. Tall; pure sky-blue. 15c.

Snow Queen. Ivory-white. 3 feet. 15c.

THE SET

One Each (3)

40c

Dwarf Iris *IRIS PUMILA*

Low-growing, quickly spreading; useful as an edging to the taller Germanica class, a low mass bedder for earliest (April-May) bloom, and for distribution in rockeries.

Atroviolacea. Violet-mauve with maroon-red veining.

Excelsa. Pale canary-yellow.

Orange Queen. Rich orange.

The Bride. Blush-white.

Each, 20c; 3, 45c; doz., \$1.60.

THE SET
One Each
(4 roots)

70c

JAPANESE IRIS *IRIS KAEMPFERI*

Last of the wonderful Iris procession in point of season; but for size of plant and flowers, shapeliness, richness of coloring, beauty of pattern, and splendor of general effect, is unquestionably accorded first. Their flowers are generally rather flat and wide, often measuring 10 to 12 inches across, appearing in great profusion during June and July after the Germans are through. Give good, rich light soil, plenty of water, and frequent cultivation. It is best to plant this type in separate groups, rather than in rows or solid beds.

Astarte Very large; of voluptuous, fully double form, the upper tier somewhat crested. The color fluctuates under motion, from metallic to a velvety blue-violet veined purple; small golden beard, and deep plum haft.

Blue Waves A new introduction; of large size, loosely semi-double. A misty gray background banded with varying blues, from wisteria to dusky azure; the golden rays brightly conspicuous.

Gekka-no-nami (Waves Under Moonlight). Earliest to bloom, and very free. Glistening white with creamy white stigmas.

Mahogany Large, double flowers, among the latest to bloom. Velvet toned, deep mahogany-red; the erect petaloids prettily crested. This is still the richest and best red Iris.

Rose Anna Very large, full flowers giving a delightful mottled appearance. Ivory and silver-gray, heavily veined purple, dusted and suffused with ruby-red. The golden beard is prominent, the haft glossy violet with a silvered crest.

Each, 35c; 3, \$1.00; doz., \$3.50.

German Iris Bargain

6

One each of six varieties, **\$1.00**

The Above Jap. Iris Set

5

One of each variety **\$1.50**

HARDY GARDEN LILIES

MOST Lilies will succeed in any light, sandy or loamy soil if sufficiently enriched and properly drained. Decayed peat and leaf mold are often successfully mixed with the other soil. Well-rotted cow manure is best, thoroughly mixed in, followed in after years by top dressing. Fresh manure must be avoided. The bulbs should be set no less than 3 times their own depth and mulched heavily after the first frosts come, for winter protection. In locating these plantings remember that Lilies object to frequent removal; they should be left undisturbed several years.

We are offering no imported Japanese bulbs for the usually impractical fall sale, but will have them for early spring use.

Our Lily prices include delivery.

Candidum (Madonna Lily). For centuries the favorite white garden Lily, available for early fall planting. Also very popular for winter forcing. Our stock is a special Northern strain contracted from a restricted source in France, vastly superior to the cheaper southern grown bulbs in blooming quality. June.

20-22 cm. bulbs. Each, 25c; 3, 70c; doz., \$2.50; 100, \$15.00.
22-24 cm. bulbs. Each, 35c; 3, \$1.00; doz., \$3.50; 100, \$21.00.

The Regal Lily (Lilium Regale or Myriophyllum). In rich soil, the flower stalks attain 4 to 5 feet, densely covered with good lanceolate foliage, crowned with varying clusters of very large, long tubed, wide mouthed Lilies. Although immaculately white, the outer surface of the flower is streaked with a delightful stain of coral-pink; the deep throat being heavily gilded. The perfume is exquisite. June-July.

Each 3 | Doz. | 100

First size. Flowering. 4 to 5 inches	\$0.15	\$0.40	\$1.50	\$ 9.00
Large. 5 to 6 inches.....	.20	.50	1.70	10.00
Extra large. 6 to 7 inches .....	.25	.60	2.00	15.00
Mammoth bulbs. 7 to 8 inches ..	.35	.90	3.00	21.00

Batemanniae. Bright apricot; blooming in July-August. Each, 35c; 3, \$1.00; doz., \$3.50.

Croceum. A handsome, showy Lily, 3 to 6 feet high, with up to 20 horizontal flowers 3 to 4 inches in diameter. Hardy, vigorous and long lived. June and July flowers, orange-yellow tinged red, spotted purplish black, anthers red. **Imported.** Each, 50c; 3, \$1.40; doz., \$5.00.

Elegans atrosanguineum. Hardy, dwarf, stocky grower, blooming freely in June and July with large, erect, vivid flowers. Velvety blood-red inside, the outer surface sheened with gold. **Imported.** Each, 35c; 3, \$1.00; doz., \$3.50.

Superbum. 3 to 6 feet. From 5 to 40 handsome nodding blooms of orange-scarlet shaded yellow, with red anthers. July on into September. Requires shade and moisture. Each, 20c; 3, 55c; doz., \$2.00; 100, \$15.00.

Tigrinum splendens. "Tiger Lily." 4 to 5 ft. Blooming profusely during July. Orange-red, heavily spotted with black. Each, 25c; 3, 70c; doz., \$2.50.



Madonna Lily

Tigrinum flore pleno. 3 to 4 feet. The "Double Tiger Lily," bulkier than the single type, with richer coloring. Each, 30c; 3, 85c; doz., \$3.00.

Lily-of-the-Valley

Just the thing to put into that cold, shaded strip along the walk on the east or north side of your house. The loose panicles of bell-shaped flowers set low in their emerald foliage, cover the waste ground, furnish a vast amount of cut sprays, and sweetly perfume the entire yard.

2-year pips (**Berlin strain**), doz., 60c; \$3.50 per 100; 250 for \$7.50, postpaid.



Tiger Lily



LATHYRUS latifolius (Hardy Perennial Pea). A rampant climbing, clinging perennial, with numerous dense clusters of scentless Pea flowers. **Pink, Red, or White.** 3, 70c; doz., \$2.50.

LAVANDULA vera (Sweet Lavender). 18 inches. July and August. Fragrant spikes of little blue flowers.

—**Munstead Strain.** 1 foot. May-June. Clear lavender.

3, 70c; doz., \$2.50.

LIATRIS. Showy, slender with erect flower stems foliaged like Lilies.

—**pycnostachya** (Blazing Star). 4 to 5 feet. Feathery spikes of rosy purple, about 18 inches long. July-Aug. (Color page B).

—**scariosa.** 3 to 4 feet. Deepest purple in color, with long but interrupted racemes. August-September.

Both: 3, 70c; doz., \$2.50.

LINARIA (Creeping herbaceous perennials, small leaved with tiny flowers; dense, refined ground cover for semi-shade in moist soil).

—**aquitriloba.** Flowers pale mauve with reddish purple throat.

—**cymbalaria** (Kenilworth Ivy). Flowers $\frac{1}{2}$ inch long, lilac-blue.

Both: 3, 70c; doz., \$2.50.

LINUM perenne (Blue Flax). About 24 to 30 inches high with feathery, glaucous foliage; perfectly round, flat, solitary, azure-blue flowers from May to August. A fresh crop with each morning's dew. 3, 55c; doz., \$2.00.

LOBELIA cardinalis (Cardinal Flower). Intense cardinal-red flowers arranged in stocky spikes 15 to 18 inches long, keep the plant aflame throughout August and September.

—**siphilitica.** Early; dull blue.

3, 70c; doz., \$2.50.

LUPINUS polyphyllus (Lupine). Conspicuous, lovely, pea-shaped flowers, on spikes a foot long. In separate colors—**Blue, Rose or White.**

—**Sweet Scented Hybrids.** A delightful innovation. **Mixed.**

3, 85c; doz., \$3.00.

LYCHNIS. Blazy summer flowers.

—**chalcedonica** (Maltese Cross). 30 inches. Heart-lobed stars of bright vermilion, in flat panicles. 3, 55c; doz., \$2.00.

—**Haageana.** 1 ft. Brilliant orange-scarlet, individual flowers $1\frac{1}{2}$ to 2 inches wide. 3, 70c; doz., \$2.50.

—**viscaria fl. pl.** 2 to $2\frac{1}{2}$ ft. Evergreen foliage; in June and July ablaze with close spikes of crimson double flowers. 3, 85c; doz., \$3.00.



Mertensia Virginica

MATRICARIA (Feverfew). Old garden favorites with deep-cut, pungent leaves and all-summer cut-bloom.
—eximia fl. pl. 2 feet. Clustered globes of pure white.
—Golden Ball. 10 inches. A dwarf form for edging; chrome-yellow.
 3, 70c; doz., \$2.50.

MAZUS reptans. A close matting ground cover and rock plant; covered in early spring with short racemes of lilac-blue, the lower petals tipped white, yellow and purple.
 3, 70c; doz., \$2.50.

MERTENSIA virginica (Bluebells). 18 inches. Pretty tubular flowers in drooping racemes during May and June, at first a warm blue gradually discoloring to pink.
 3, 55c; doz., \$2.00; 100, \$12.00.

MITCHELLA repens (Partridgeberry). Creeping evergreen plants useful as matting and under trees. The small white flowers are pretty, but its scarlet fruits nestling among the shiny evergreen leaves are a winter delight.
 3, 85c; doz., \$3.00; 100, \$20.00.

MONARDA, Cambridge Scarlet. 2 feet. Known as "Bergamot," "Mint," etc., for its deliciously fragrant leaves; ragged flowers dark red.
 3, 70c; doz., \$2.50.

MYOSOTIS palustris. The true "Forget-me-not." Bushes up to 18 inches, blooms profusely during early summer. 3, 70c; doz., \$2.50.

NEPETA Mussini (Caucasian Catnip). 1 to 1½ feet. Beautiful lavender flowers produced in masses. Can be sheared as a dwarf edging.
 3, 55c; doz., \$2.00; 100, \$12.00.

OENOTHERA missouriensis (Ozark Sundrops). Solitary, single, golden flowers 5 inches across, buds copper-red; all summer; the plant itself prostrate, with ascending branches.
 3, 85c; doz., \$3.00.

Youngi (Evening Primrose). Bright lemon-yellow, 1- to 2-inch flowers in numerous small clusters; plant stocky and upright, with shiny foliage. 18 inches. 3, 55c; doz., \$2.00.



Nepeta Mussini

PACHYSANDRA

Terminalis. Best ground cover, very valuable in shade, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen; thick, rubbery, lustrous. Set 4 inches apart.



Oriental Poppy

Field grown: By mail, postpaid—3, 40c; doz., \$1.50. By express, collect—100, \$10.00; 1000, \$95.00.

PAPAVER [Poppy] (See color illustration on front cover)

The massive flowers of the Oriental Poppy and its splendid hybrids are blotches of vivid coloring against the prevailing greens of early spring. After their passing, the comparatively tiny Iceland Poppies carry on, brilliant but more modest and dainty. All need winter protection.

Please note this array of new hybrids! Field-grown plants.

35c STANDARD HYBRIDS

EACH; 3, 95c; doz., \$3.50.

Beauty of Livermore. Dark-crimson-red with black blotch. Choice.

Brightness. Orange-scarlet toned with gold; conspicuous. (See cover).

Cerise Beauty. Many medium-sized flowers of rose-doree or light cerise.

Jeannie Mawson. Geranium-pink; good sized flowers; erect stems.

Joyce. Very tall, straight stems; medium-size flowers of cherry-red. A fine sort.

Lula A. Neely. (New). Long, strong stems; glorious large flowers of brilliant oxblood-red which does not fade. (Illustrated on front cover).

May Sadler. (New). Strong growing with massive flowers; salmon-pink with black center. A choice pink.

Mrs. Perry. Apricot-pink, with faint orange suffusion. (See cover).

Olympia. Most profuse bloomer of any variety. Flowers fully double. Brilliant scarlet-flame, with salmon.

Perry's White. Very large and shapely, pure white, with violet center. (See illustration on cover).

Princess Ena. Small tulip-shaped flowers, bright coral-pink.

Wurtembergia. (New). Very popular because of its lovely shape, its size and substance; the unique color being a glowing rose-red.



Ozark Sundrops

THE NEWEST HYBRIDS at various prices

Goliath. Short, stocky stems and immense blooms; brilliant scarlet.

Henri Cayeux. Old rose shading into burgundy. An early bloomer, with gray-green foliage. (See cover).

Mahony. Magnificent flowers in a color shade rare among hardy perennials; rich purpled mahogany-red.

Perfection. Large, well-formed flowers; jasper-pink or light coral.

Prosperine. Immense flowers on heavy stems; pure scarlet.

5 above: Each, 75c; 3, \$2.00.

Sass Pink. Very large, lovely flowers; delicate flesh-pink.
 \$1.50 each; 3, \$4.00.

COVER Collection One each illustrated on front cover **\$2**



Mme. Emile Galle



Mons. Jules Elie



Japan—Shiro-Sangai

PEONIES

The best time to plant Peonies is just now. Plant 2 to 3 feet apart in deep, rich, well-prepared soil, covering the eyes but an inch or two. First crop the second year.

Prices Please note that our prices (unlike some competition) are delivered to you without extra cost!

Standard 3- to 5-eye divisions.

Albatre 8.7. Milk-white shaded ivory, the interior petals slightly tinged lilac, carmine edged. 35c.

Albert Crousse. 8.6. All-over pure shell-pink, edged creamy white; large, full and high built; late. 35c.

Auguste Dessert 8.7. Midseason, rose type. Rounded petals in full cup-shaped flowers; brilliant, velvety carmine with silvery reflex. \$1.00.

Baroness Schroeder 9.0. Extra good cut-flower sort, of large, full rose type. Opens flesh-white but bleaches to pure white. 50c.

Canariensis. 7.0. Flesh-white with yellow center. 35c.

Candeur 8.4. Large, globular, dainty; delicate silvery pink tinged lilac-rose; center flecked carmine. 75c.

Claire Dubois. 8.7. Clear satiny pink with glossy reflex. Large, globular, late midseason. 50c.

Defiance A useful landscape type with long, nodding stems and semi-double 10-inch flowers, crimson-red edged silver, clouded with violet. 50c.

Duchesse de Nemours. 8.1. Large and full; shapeliest, best commercial white, uniquely tinged with sulphur. 35c.

Edulis Superba. 7.6. Very large, round and fluffy flower, bright rose-pink, with silvery reflex, very early. 35c.

Felix Crousse 8.4. Midseason. Large, round heads perfectly double; crimson-cardinal. 50c.

Festiva Maxima. 9.3. High built flowers borne on long stiff stems; the earliest; purest white. 35c.

Georgiana Shaylor 8.9. A popular, large, globular semi-rose type; tender rose-pink, the guards and center slightly splashed crimson. 50c.

Germaine Bigot. 8.5. Clustered flowers broad and massive. An intermingling of pale rose, white and ivory with shell-pink suffusion, and peeping golden stamens. 35c.

Karl Rosenfield 8.8. Pure, rich, intense crimson-red; a splendid full, rounded flower. 50c.

La France 9.0. Immense, globular flowers on strong stems; soft apple-blossom-pink; very fragrant. \$1.00.

Marcelle Dessert 8.2. Large, compact, with high crown; milk-white, minutely splashed lilac. Center flecked crimson; very fragrant. 75c.

Marguerite Gerard. 8.4. Hydrangea-pink, marbled on creamy white with collars of golden anthers. 35c.

Marie Jacquin 8.3. ("The Water Lily Peony"). Beautiful single and semi-double flowers; the waxy, pure white cups with crowded center of golden stamens, create the delightful impression of water lilies riding the surface of a moss-green pool. 50c.

Marie Lemoine. 8.5. Dwarf, extra late, and very choice in the bud. White, faintly tinged chamois. 50c each.

Mme. de Verneville. 7.9. Medium-sized, globular flower, petals crinkly and semi-transparent; creamy white. 35c.

Mme. Duce 7.9. Shaped like a high-built Chrysanthemum and colored evenly a warm, true pink; holding its form. 35c.

Mme. Emile Galle. 8.5. Late. Shell-shaped petals of blush, waxy white at base; center a warm shell-pink. 35c.

Mme. Gaudichau

8.2. Intensely brilliant crimson-garnet; one of the richest dark reds. Large, globular flowers; tall; an improved Cahuzac. \$1.00.

Mons. Jules Elie 9.3. The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging to an apex. 50c.

Officinalis Rubra fl. pl. 8.6. Rich deep crimson; the great Decoration Day Peony. 75c.

Perrette 8.2. White, tinged shell-pink and straw-yellow, prettily intermingled with golden stamens. \$1.00.

Sarah Bernhardt 9.0. A superb, compact, semi-rose type. Uniform mauve-rose or apple blossom-pink, silver tipped, fragrant. 50c.

Solange (Lemoine). Rated 9.7. Unusually large, full, compact, globular crown type, with round, amber-white buds; late. Very delicate lilac-white tinged progressively with amber to salmon at the heart. \$1.00.

Souv. de Louis Bigot 9.1. Large convex bloom; brilliant Bengal rose, turning to salmon-pink with silvery reflex. \$1.00.

Tourangelle 9.4. Exquisite, late, large flat rose type; very fragrant. Pearl-white tinged with mauve, peach-pink at base. \$1.00.

SPECIAL PEONY BARGAIN

One each of these choice kinds, postpaid:

3 DUCHESSE DE NEMOURS \$1.00
KARL ROSENFIELD
M. JULES ELIE

Japanese Peonies

A charming type in which we specialize; our mother stock imported direct from Sakata. The opened flowers are of extra wide spread, with one or more layers of broad guard petals which act as cup to the mounded center. In this class the stamens and anthers are greatly enlarged into narrow, thick, twisted petaloids of various colors, forming a dense cushion.

11—Yoochi-no-tsuki ("Shadow of Moon in a Rippled Pool.") 6- to 8-inch flowers with prominent cushion center; white, occasionally flushed pink, with amber-cream petaloids. 75c.

15—Fuyajo ("A Sleepless Castle.") 9.2. This is the darkest and richest of our group. Broad rounded guards of velvety mahogany-red. The fine, curly petaloids form a conspicuous, dense center; garnet, streaked on reverse side and heavily tipped with light bronze. \$2.50.

20—Fuji-no-mine ("Top of the Fuji Mountain.") A very large and free blooming sort; white, with rich cream center. 75c each.

42—“Rose of Nippon” A wonderfully free bloomer, a persistent mass of brilliant 6-inch flowers. Very deep rose, the broadly prominent center darkened by carmine, and illuminated by countless starpoints of both silver and gold. Many centers are tufted. \$2.00.

64—Shiro-sangai By far the choicest of the whites. Its lily cup guards are milk-white; the extensive central tuft of narrow petaloids buff, noticeably crested with gold. Eight-inch flowers are normal. \$2.50.

88—Oki-no-nami ("Waves in the Far-Off Sea.") Tall, free flowering and showy. Pale hydrangea-pink rippled on white; with full, fine cut center of peach-pink and cream. \$1.00 each.

GRATIS! With Each Peony Order of \$3.00, We Give You a Lovely "Marie Jacquin"



"Painted Daisies"



Phlox, Nicolas Flammel



Phlox, Widar



Giant Polyantha



Physostegia

HARDY PHLOX FIELD-GROWN

PHLOX PANICULATA

Columbia

Plant Patent No. 118. Gives new cameo-pink color, reminiscent of Elizabeth Campbell but more delicate and richer, with an exquisite distinction in the eye which is light blue. Cut blooms last over a week in water. Columbia's lateral branching habit continues the blooming season longer than any rival. Each, 50c; 3, \$1.25; doz., \$4.00.

Africa Brilliant carmine-red, with blood-red eye, shapely flower heads of large florets. 30c.

B. Comte Brilliant deep wine-red, or French purple. 25c.

Enchantress. Soft salmon-pink with dark red eye. 30c.

Gloire du Maroc. Lavender-blue, large crimson eye. At first and in dull weather, bright purple. 25c.

Graf Zeppelin. The new "calico" pure white with vermillion eye. 30c.

H. B. May Very large; silvery blushed pink, with heavy center of soft carmine-pink. 30c.

Marechal French. Deep scarlet with blood-red eye. 25c.

Milly Van Hoboken. Choice; shell-pink, silvered reflex, red eye. 25c.

Miss Lingard. Earliest; longest spikes. Waxy white, lavender eye. 30c.

Mrs. Wm. Jenkins. Pure white. 25c.

Nicolas Flammel. Bright carmine-lake suffused salmon. 25c.

Pastel. Dainty; lilac-blue, with pale central starlike pattern. 25c.

R. P. Struthers. A soft red; blended salmon, rose and carmine. 25c.

Thor. Ruddy salmon-pink mottled, with aniline-red eye. 25c.

Widar The best two-color variety. Light reddish violet, with a striking white sunburst at center. 30c.

PHLOX SUBULATA

Ground covering, creeping Phlox, ("Moss Pinks"), very showy in spring. **Alba.** White. 25c.

Atropurpurea. Purple. 25c.

Lilacina. Bright lilac color. 25c.

Rosea. Bright rose-pink. 25c.

Stellaria. Star shaped, pink. 30c.

Vivid. Coral-pink with fiery eye. 30c.

PENTSTEMON, Coral Gem.

3 feet. Small, brilliant coral-red bells in uncrowded distribution along slender, nodding stems. They do not take up much room, but are showy, sparkling among other flower heads. July and August. 3, 70c; doz., \$2.50.

PHYSALIS Francheti (Chinese Lantern Plant). Grown for the large bladder-like, orange-red fruits in autumn. May be dried for winter vase. 3, 55c; doz., \$2.00; 100, \$12.00.

PHYSOSTEGIA (False Dragonhead). 2 to 3 feet. July. Broad, dense conspicuous spikes of tubular flowers.

—**speciosa alba.** Pure white. 3, 55c; doz., \$2.00.

—**virginica, Vivid.** Extra broad florets, deep purplish rose. Blooms two weeks later than the white, and lasts longer. 3, 70c; doz., \$2.50.

PLATYCODON grandiflorum (Balloon Flower). 2 to 3 feet. Blooms constantly from July until late September; flowers large, bell-shaped, in loose racemes. **Blue or White.** 3, 55c; doz., \$2.00.

—**Mariesi.** Dwarf, stocky; long season; deep blue. 3, 70c; doz., \$2.50.

PLUMBAGO larpentae. An attractive 12-inch edging plant, quickly spreading into a compact mat. Tiny leaves of apple green, spiky red buds, and Phlox-like cobalt-blue flowers late in summer. 3, 70c; doz., \$2.50.

POLEMONIUM coeruleum (Jacob's Ladder). 18 inches. Erect ladder-like leafy stems; loose terminal panicles of light blue. June-July. 3, 70c; doz., \$2.50.

PRIMROSE ◊ [Primula]

Popular for edging, beds, and rockery; both for foliage and early spring bloom.

Denticulata. Half-inch lilac flowers in dense, globular heads, on 10-in. stems.

—**cashmeriana.** Similar to above with bright purplish blue flowers.

Veris (Cowslip). 4 to 8 inches. Scented flower umbels mainly yellow, but varying in shades, with darker center. 3, 70c; doz., \$2.50.

Polyantha, Munstead Giant Yellow. 12 inches, heavily foliaged; with extra large single flowers, red eye.

—**polyantha, Munstead Giant Red.** Rich mahogany-red; often gold-laced. Except noted: 3, \$1.00; doz., \$3.50.

PRUNELLA grandiflora. Low-growing; round heads of violet-purple flowers.

—**rosea.** Pink flowers, all summer. 3, 85c; doz., \$3.00.

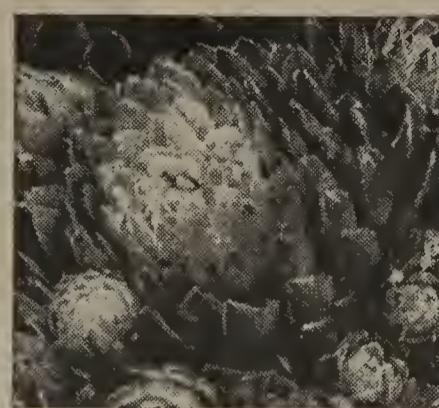
PYRETHRUM roseum hybridum (Painted Daisy). 2½ feet. A colorful garden show from June on throughout the summer, and also a charming cut flower. **Mixed colors.** 3, 70c; doz., \$2.50.

—**Double Hybrids.** Not all, but a large percentage come in anemone or double flower form: **Double Blood-Red, Double Pink, Double Salmon, Double White, Double Yellow** and **Double Mixed.** Each, 40c; 3, \$1.00; doz., \$3.50.

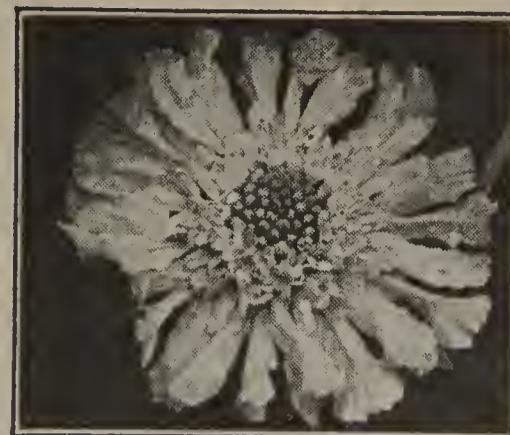
—**Uliginosum.** 3 ft. Giant size, full, sharp-needled, flat, pure white. July-September. 3, 70c; doz., \$2.50.



Purple Coneflower



Sempervivum Tectorum or "Hen-and-Chickens"



Scabiosa Caucasica or "Mourning Bride"



Sedum Coccineum

RUDBECKIA, Golden Glow. 5 to 7 feet; early in summer until frost. Double dahlia-like, golden yellow flowers.

—**Newmanni** ("Black-Eyed Susan"). 2 feet. Broad single flowers of orange-yellow with prominent blue-brown cone.

—**purpurea** (Purple Coneflower). 2 to 3 feet. Large, drooping petals colored reddish purple, with a high cone-shaped center of brown, thickly set with golden tips.

All: 3, 70c; doz., \$2.50.

SALVIA azurea grandiflora. The "Rocky Mt. Sage." 3 to 4 feet. Swaying flower wands clothed full length with sky-blue flowers. Aug.-Sept.

—**Pitcheri.** Denser than the type, later, deep gentian-blue.

—**nutans.** Heavy stools of broad, toothed, pubescent leaves; long, nodding stems with 18-inch terminal racemes of deep violet bloom. May-June.

All: 3, 70c; doz., \$2.50.

SAPONARIA ◆ *ocymoides* (Soapwort). A branched, trailing rock-plant densely clothed with small round leaves; from May to July brightly spangled with small pink flower umbels. 3, 70c; doz., \$2.50.

SAXIFRAGA ◆ (Saxifrage). 2 feet. Large, fleshy, shiny leaves continuously ornamental, in some cases persisting into winter. Give plenty of water and partial sun.

—**cordifolia.** Very large heart-shaped leaves; flowers clear rose in dense cymes. May.

—**lingulata Leichtlini.** Nodding rose-pink racemes. April-June; showy crimson leaves.

Each, 40c; 3, \$1.00; doz., \$3.50.

SCABIOSA caucasica (Blue Bonnet). Very showy, freely produced cut flowers, on long stems. June to September.

Blue or White. 3, 85c; doz., \$3.00.

SCUTELLARIA ◆ (Skull Cap). Good low border and rockery plant. July-August. Flowers like Snapdragons.

—**alpina.** 10 inches. Spreading, sweet-scented; violet, with white lower lip.

—**baicalensis coelestina.** 12 inches. Clear blue flowers, upright spikes.

3, 70c; doz., \$2.50.

SEMPERVIVUM ◆ *House Leek.* Small succulents, leaves thick and rubbery, in rosettes.

Arachnoideum minus (Small Cobweb House Leek). Short-stemmed red flowers.

Globiferum. Gray-green tipped brown; flowers yellow.

Tectorum (Hen-and-Chickens). Largest; pale green; red flowers.

Each, 25c; 3, 70c.

★SET: One each, 65c.★

SIDALCEA ◆, **Rosy Gem** (Greek Mallow). 2- to 3-ft. branching plants with foliage like Larkspur; 2-inch mallow-like flowers. June-July. Bright rose-pink. 3, 85c; doz., \$3.00.

SEDUM ◆ [Stonecrop]

The backbone of rock gardening; low, close-jointed, densely spreading, good in either shade or sun.

Acre (Golden Moss). 2 to 3 inches. Minute foliage very moss-like; the flowers an all-covering golden yellow sheet, May to July. For carpet bedding and filling between rocks and flagstones.

Acre Minus. A much denser, more mosslike form of above.

Album. 2 to 3 inches. A miniature forest of upright stems clothed with waxy, tubular, green leaves; tiny white flowers. May to July.

Anglicum. 2 inches. Evergreen mats, flowers peach-pink on white.

Glaucum. 1 to 3 inches. Similar to Lydium, except its color is blue-gray; flowers blush-white.

Rupestre. 3 inches. Bluish green, dense; rather large golden flowers.

Sarmentosum. Dwarf, rapid grower; one of the best for filling seams between rocks in wall-gardens. Bright yellow carpeting bloom. June-July.

Sexangulare. 4 inches. Creeping, densely matting in spiral tufts, dark green; yellow June flowers.

Spurium Coccineum. 6 to 8 in. Thrifty, loose growth with kite-shaped leaves, very showy. July-August. With fringy, upright panicles of crimson bloom.

All foregoing: 3, 70c; doz., \$2.50; 100, \$15.00.

Kamtschaticum. 8 inches. Robust and vigorous, prostrate, quickly spreading. The wide flat leaves are scalloped, arranged in partial rosettes, fresh green turning yellow in autumn. The $\frac{1}{4}$ -inch florets are perfect stars of orange-yellow drying to red, in low-set clusters.

—**Variegated.** Like above except the foliage is sharply variegated with silver.

Sieboldi. 8 to 10 inches. Reddish stems with alternating tiers of opposite $\frac{3}{4}$ -inch leaves,—round, thick, rubbery, blue-green with red rim. The bright pink flowers, reminiscent of Daphne, are charming. August-September.

Spectabile. 15 to 18 inches. An excellent border variety with big, saucer-like rubbery sage green leaves in diminishing tiers, covered in September with massive flat cymes of lavender flowers.

—**Brilliant.** Deep crimson.

—**Variegatum.** Foliage strikingly variegated creamy white; flower cymes bright rose-pink.

Six above: 3, 85c; doz., \$3.00; 100, \$20.00.



Sedum Sieboldi—The "Autumn Daphne"



Sedum Acre—"Golden Moss"

SOLOMON'S SEAL (Polygonatum). 2 to 3 feet. Tear-like, primrose white flowers in May, pendent along arching wands. Partial shade in naturalistic setting is best. 3, 70c; doz., \$2.50.

SPIREA ◆ *Filipendula fl. pl.* (Dropwort). 3 ft. Numerous white double flowers in loose terminal panicles on long stems. June-July. Dark, fern-like foliage in rounded clumps. 3, \$1.00; doz., \$3.50.

STACHYS lanata (Woundwort). 1 ft. A splendid edging plant for situations requiring strong foliage contrasts; the dense leafage of this variety being a sheeny silver white, with the woolly surface and substance of felt. Small spikes of light purple flowers appear in July and August. 3, 70c; doz., \$2.50; 100, \$15.00.

STATICE latifolia (Sea Lavender). 15 to 18 inches. Leathery foliage, minute blue flowers, similar to Forget-me-not, in 18-inch heads. Last for months if dried. 3, 70c; doz., \$2.50.

STOKESIA (Stokes' Aster). A 2-ft. bushy plant, with attractive lavender bloom from July to October. Flowers often measure 4 to 5 inches in diameter, of perfect, compact form.

—**Alba.** Beautiful white flowers. Both: 3, 85c; doz., \$3.00.



Thalictrum Aquilegifolium

TEUCRIUM canadense (American Germander). Six-inch spikes of rosy purple flowers. July-Aug. The attractive foliage makes a spreading ground cover. 3, 70c; doz., \$2.50.

—**chamaedrys**. Used as an evergreen edging; densely ascending stems. Small flower whorls in loose spikes, bright rose with white and red spots. The valuable foliage is dense, small, round, dark, glossy—closely resembling dwarf Boxwood. Can be sheared at will. 3, 85c; doz., \$3.00; 100, \$20.00.

THALICTRUM (Meadow Rue). Spreading heads of tiny flowers.

—**aquilegifolium**. 1 to 3 feet. Scalloped Columbine foliage; white flower balls. May to July.

—**purpureum**. Purple flowers.

—**dipterocarpum**. 4 feet. Fine cut foliage, lilac-mauve flower sprays. August and September.

—**glaucum**. 3 to 4 feet. Finely cut blue-gray leaves; fragrant heads of Chinese yellow. July. All: 3, 85c; doz., \$3.00.

HERMOPSIS caroliniana. 3 feet. Resembles a yellow Lupine; with foliage like Clover, and tall spikes of pea-shaped yellow flowers in June and July. 3, 85c; doz., \$3.00.

THYME. Very useful in rockeries for covering dry banks, and provide a rich carpet for blocks of spring-flowering bulbs; their early bloom all-covering.

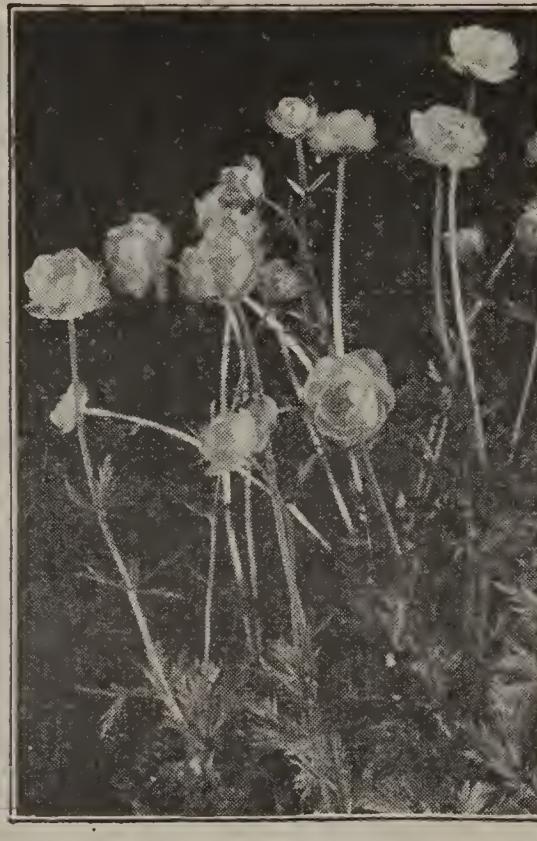
—**citriodorus** (Creeping Thyme). Lemon-scented; golden yellow.

—**serpyllum album**. Dense mats of dark green foliage, with clouds of tiny white flowers.

—**coccineum**. Crimson. All: 3, 85c; doz., \$3.00.

TRADESCANTIA virginica (Spiderwort). 2 to 2½ feet. Broad, grasslike foliage; clustered blossoms all summer. An excellent filler for moist bottomlands; among the semi-shading trees at base of ravines. **Blue, Rose, or White.** 3, 70c; doz., \$2.50.

TRILLIUM grandiflorum (Wake Robin). Familiar large, white, lily-like flowers of early spring, preferring partial shade, and moisture. 3, 55c; doz., \$2.00.



Trollius—Globe Flower



Yucca—Spanish Bayonet

TROLLIUS ◊ *europaeus* (Globe-flower). 2 feet. Foliage like Larkspur; 1½- to 2-inch bloom on long stems. May and June. Flowers are glorified Buttercups.

—**Earliest-of-All**. Light orange.

—**Golden Queen**. Pure gold.

—**Meteor**. Rich, deep orange.

—**Orange Globe**. Best form.

Each, 40c; 3, \$1.10; doz., \$4.00.

TUNICA ◊ *saxifraga*. Tufted hair-fine spreading grass plant; tiny pink flowers all summer. 3, 70c; doz., \$2.50.

VALERIANA officinalis (Hardy Heliotrope). 3 to 4 ft. Thick spikes of white flowers, slightly roseate, with heliotrope scent. June-July.

—**coccinea rubra**. 2 feet. Reddish pink flowers, in upright panicles like Hyacinths. June to October.

—**alba**. Pure white.

All: 3, 70c; doz., \$2.50.

VERBASCUM, Phoeniceum Hybrids. 18 in. An interesting form of Mullein hybridized in England. Large woolly leaves, branched flower spikes. The flowers come in white, pink, rose, purple, bronze, and brown—but offered as Mixed only. Planted in well-drained, light, warm soil, they will reproduce annually from their fallen seed. 3, 85c; doz., \$3.00; 100, \$20.00.



Veronica Incana

VERONICA ◊ (Speedwell). Blue flowers, varying in size and shade, for borders and rockeries.

—**amethystina**. 2 feet. Amethyst-blue spikes.

—**Armena**. 3 inches. Dainty trailing stems like Sedum. Blue flowers on surface all season.

—**incana**. 1 foot. Silver foliage; violet-blue flowers. July-August. 3, 70c; doz., \$2.50.

—**longifolia subsessilis** (Bluebird Flower). 2 ft. Long bronze-green leaves, deep indigo-blue flowers. July to September.

—**pectinata**. 4-in. Creeping, dense, silvery green; soft pink flowers. Very charming.

—**repens**. Creeping, mosslike plant from Corsica. Shiny half-inch leaves; rose-pink flowers.

—**rupestris nana**. 1 to 2 inches. Creeping plants with small, dark leaves. Gentian-blue flowers. April and May. 3, 70c; doz., \$2.50.

—**rosea**. Lovely pink flowers.

—**spicata**. 18 inches. Upright, with 2-inch, toothed leaves. Blue flowers in long, dense racemes.

—**rubra**. A choice new introduction: with deep rose-red flowers. 3, \$1.00; doz., \$3.50.

—**Trehani**. 8 inches. The foliage a golden carpet, beautiful with deep gentian-blue flowers in May. Each, 35c; 3, \$1.00; doz., \$3.50.

All (except as noted): 3, 85c; doz., \$3.00.

VINCA minor ◊ (Hardy Myrtle). A trailing evergreen for carpeting where it is too shady for grass; on sloping banks not too dry, a bordering for shaded pools, and as a filler. Very early, sparkling blue flowers. 2-year field-grown plants: 3, 40c; doz., \$1.50; 100, \$10.00; 1000, \$80.00.

VIOLA ◊ (Tufted Pansy). Dwarf edging plant.

—**Admiration**. Velvety wine-purple.

—**Blue Perfection, Golden Yellow, White**. Four above: 3, 55c; doz., \$2.00; 100, \$12.00.

—**G. Wermig**. Bright violet-blue.

—**Jersey Gem**. Dwarf, bushy and continuous in bloom; pure, rich violet; slightly perfumed.

—**Purple Queen**. (New). A vivid purple shade.

—**Sutton's Apricot**. A new, rich apricot color.

Above four: 3, 70c; doz., \$2.50; 100, \$15.00.

—**Arkwright Ruby**. Bright ruby-red; choice.

—**Purple Glory**. Persistent bloom, long-stemmed; ruby-purple; very showy.

Two above: 3, 85c; doz., \$3.00.

VIOLETS. Of unfailing interest and popularity.

—**Frey's Fragrant**. Profuse, single light violet.

—**Prince of Wales**. Large, violet-purple.

Both: 3, 70c; doz., \$2.50.

—**Hardy English**. Hardest type. Double, crinkly flowers, light violet; fragrant.

—**Rosina**. A delightful new variety giving out an unusual amount of fragrance; the dainty flowers colored a tender lilac-pink.

Two above: Each, 35c; 3, \$1.00; doz., \$3.50.

YUCCA [Spanish Bayonet]

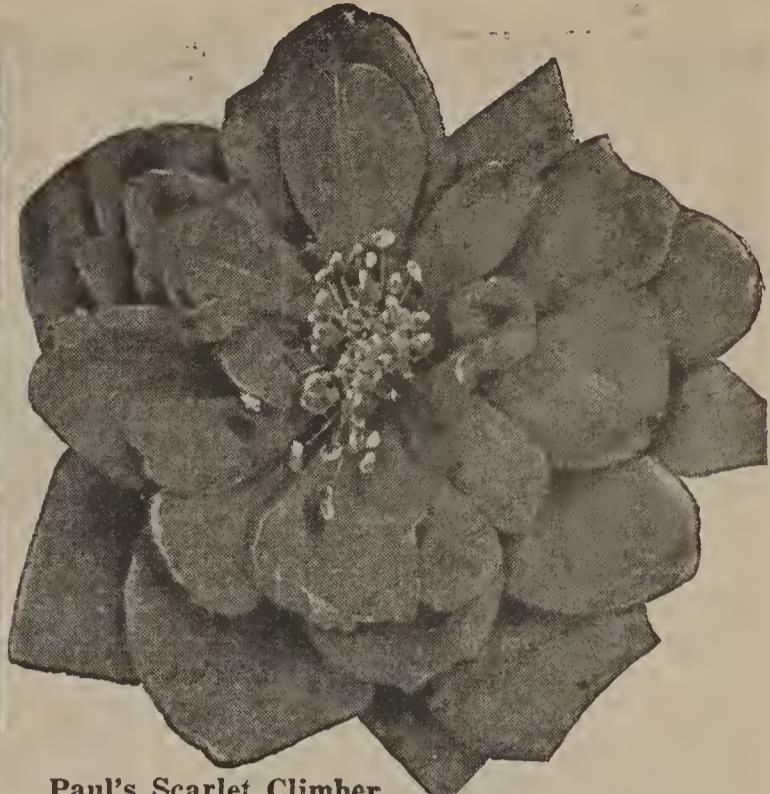
Filamentosa. Swordlike evergreen foliage; pendent clustered white bells along thick, 3- to 4-ft. spikes.

Variegated Leaf. Similar to above, but the leaves are bronzy green, striped, and the edge widely bordered yellow.

Both, 2-yr.: Each, 30c; 3, 75c; doz., \$2.50.



New Baby, Gloria Mundi

Frau Karl Druschki—
"The White American Beauty"

Paul's Scarlet Climber

S & H HARDY FIELD-GROWN ROSES

40
ACRES
of them

Best Quality True No. 1 Grade
2-Year-Old Stock Grown in Clay

Roses planted in late October, gain 2 to 5 weeks' growing advantage over spring planting. The bushes should be carefully planted and heavily mulched for winter protection.

BABY RAMBLER ROSES

All Summer Bloom—A Fine Low Hedge.

Postpaid Prices	Each	3	6
	\$0.65	\$1.80	\$3.30
	.70	2.00	3.75

Crimson Baby Rambler. Deep crimson clusters. 65c each.

Gloria Mundi New. The best and most generally satisfactory of the orange-scarlet Polyanthus; emphatic, clear, uniform, comparatively unfading. Fully double, with many florets in each cluster. 70c each.

Golden Salmon. The flowers are large, semi-double, thickly clustered, never missing throughout the season; beautiful red-salmon overlaid orange and gold; light eye. 65c each.

Ideal. Notable for its freedom and rich garnet-red color. 65c.

Lafayette Loose clusters; its individual flowers 3 inches wide, semi-double, and prettily ruffled, strung together in great branching sprays of as many as forty. Brilliant cherry-crimson color. 75c each.

Triomphe Orleans. Crimson, large flowered. 65c each.

HYBRID PERPETUAL

Brilliant with perfumed flowers, larger than the Hybrid Tea class. On account of disparity in growth and blooming season, this larger type should not be included in the same rose bed with the Hybrid Teas. Cut back annually to about 8 inches.

"JUNE ROSES" **65c** Each, or 3 for \$1.80; 6 for \$3.30, Postpaid

Frau Karl Druschki. Waxy paper-white; its bud, half opened state and maturity equally exquisite; long season.

Gen. Jacqueminot. Very free bloom, crimson-scarlet.

George Arends. Large, perfect; silvered pink.

Mme. Albert Barbier A magnificent new variety of fully double formation, great freedom and extra long blooming season. Pearl-white, suffused blush-pink and golden apricot. 70c each; 3 for \$2.00.

Mrs. J. H. Laing. Soft, delicate pink, with satin cast.

Paul Neyron. Very large, perfect; bright ruddy pink. This variety is notable for long, thick stems without thorns, and normally produces its best flower crop in September.

Ulrich Brunner. Fine form and popular; cherry-red.

"The Golden Rose of China"

Rosa Hugonis Refined acacia-like foliage, through which gleam the red-maroon canes and hairy bristles of new growth. May converts its innumerable buds into a shimmering mound of gold; the 2-inch flowers single, flat to cup-shaped, with charming stamen tufts at center; set snugly full length of last year's arching canes. 60c each; or 3 for \$1.65, postpaid.

HARDY CLIMBING ROSES

"Rambler," "pillar," "trellis," and "door-yard" types.

55c Each; or 3 for \$1.50, by mail, postpaid.
(Except kinds noted).

Blaze U. S. Plant Patent No. 10. "The Everblooming Climber" Fiery scarlet flowers, all summer. \$1.00 each; 3 for \$2.75.

Climbing American Beauty. Bulky, double, solitary flowers, extremely profuse; bright rose-red.

Doctor W. Van Fleet. A mass of beautiful pink buds, which open out into large, shapely solitary flowers with stems 12 to 18 inches long; delicate flesh-white.

Dorothy Perkins. The ideal pink rambler; flowers densely quilled and numerous; a beautiful shell-pink.

Jacotte Quite distinct in this class; not only fragrant, but the bud is orange-yellow; the 2½-inch flower (clustered up to 10), is salmon-orange shaded red. 75c.

Mary Wallace. Although a fine pillar Rose, it becomes self-supporting and makes an ideal door-yard bush. Semi-double, bright clear rose-pink with salmon base.

Mme. Gregoire Staechelin Flowers solitary, of good size and abundance, with moderate fragrance. Crimson at tip of the long bud, which trails through the unfolding curly petals as carmine on a body color of iridescent pearl-pink. 70c.

Paul's Scarlet Climber Scarlet, shaded crimson, large, semi-double, of longer season.

Primrose. A new yellow climber—unfading light primrose-yellow, small clusters of 2½-inch flowers.

Silver Moon. Four- to five-inch, semi-double flowers; pure white with thick clusters of yellow stamens.

RUGOSA ROSES

The heavy wood and shrubby formation of this class adapt it to hedges and borders, or to mixed shrubbery groups. The foliage is lustrous, dark green, usually corrugated, and is impervious to attacks of insect pests.

Except Noted **65c** Each; or 3 for \$1.80; 6 for \$3.30, postpaid.

Agnes Newest, and the only Rugosa showing a yellow color. Also sweet scented; with a profusion of early summer flowers extra large for this class. Coppery yellow buds and flowers, maturing to amber-yellow. 70c.

Amelie Gravereaux. Double; dark purplish red.

Conrad Ferdinand Meyer. Double; soft silver-pink.

Dr. Eckener The cup-shaped flowers are of good size, distinct from the others in its delightful color, luminous buff-pink, with golden suffusion. 70c each.

F. J. Grootendorst (Baby Rambler Rugosa). Clusters of over-sized, fairly double red flowers resembling the Crimson Baby Rambler; compactly bushing, moderate growth.

Pink Grootendorst Character like above, but the color is light shell-pink. 70c.

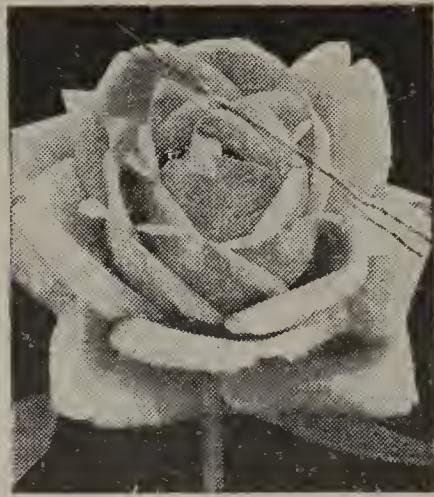
Rosa Rugosa Rubra. Flowers deep rose, single or semi-double; followed by showy, very large orange-scarlet fruits. Dwarfer growing than its hybrids. 50c each; 3 for \$1.35, postpaid. By express: \$4.50 per 12; 25 for \$7.50.



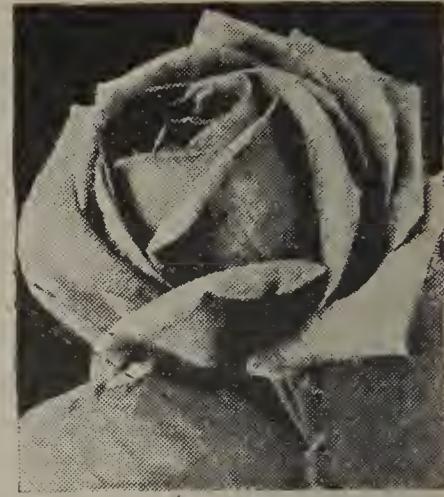
Amelia Earhart



Briarcliff



Dame Edith Helen



Etoile de Hollande

HARDY EVERBLOOMING ROSES

Hybrid Tea
and Pernetiana

NOVELTY ROSES

Amelia Earhart U. S. Plant Patent No. 63. Large ovoid buds; the flowers very full, graduating from a deep yellow center to an outer collarette of heavily flushed cream. Very fragrant. Each, \$1.25; 3 for \$3.15.

Countess Vandal U. S. Plant Patent No. 38. Long pointed orange-copper buds; bloom brilliant pink lightened by salmon. \$1.00 each; 3 for \$2.50.

Mary Hart U. S. Plant Patent No. 8. New red sport of Talisman. Maroon-red opening to velvety blood-red. \$1.00 each; 3 for \$2.50.

Texas Centennial U. S. Plant Patent No. 162. A new variety aptly described as "Red Hoover," blood-red, cerise center. 85c each; 3 for \$2.25.

THE FOLLOWING VARIETIES:

75c
Each

3 for \$2.10;
6 for \$4.00. Postpaid

Briarcliff. Bright, clear, Columbia-rose-pink; fine texture; long-stemmed.

Caledonia. A gracious pure white with extra long buds; full, high center, and great freedom.

Dame Edith Helen. Magnificent, fragrant, full-bodied; vivid rose-pink.

E. G. Hill. Long buds, high-centered full double flowers; dazzling scarlet maturing to deeper pure red.

Etoile de Hollande. Brilliant crimson-red, particularly charming when half-blown.

Feu Joseph Looymans. Yellow with apricot center; pointed buds of orange-buff.

Golden Dawn (New). A big, full, sturdy Australian variety. The buds straw-yellow; the perfect flowers sunflower-yellow aging to clear lemon-yellow.

Gruss an Teplitz. Tall, showy bedder, large flowers on reddish stems; intense crimson-red.

Joanna Hill. Buds are long-pointed; large, semi-double, long-lasting flowers; clear yellow with orange-yellow heart.

Los Angeles. Flame-pink, toned with coral and shaded translucent gold.

Marcia Stanhope. Pure white; a long bud, and full double flower of good size.

Margaret McGredy. Rich oriental red passing to carmine-rose, lasting a long time.

McGredy's Scarlet Large and continuous; brilliant scarlet tipped crimson, the base orange.

Mevrouw G. A. Van Rossem. Vivid orange and apricot buds, opening to bronzy yellow flowers strongly shaded copper-pink.

Miss Rowena Thom. Brilliant rose-pink, intensified by a golden suffusion at base.

Mme. Butterfly. A symphony of cream, pink, apricot, and gold; the buds exquisite.

Mme. Edouard Herriot. Terra cotta, coral-bronze, geranium-red and dull copper.

Mme. Jules Bouche. Pure white slightly blushed at center. A fine bedding type.

Mrs. Aaron Ward. "Corsage Rose." Deep golden orange and cream.

Mrs. E. P. Thom. A new, solid lemon-yellow which does not fade. Built like Pernet, with free bloom and a perfect center.

Mrs. Henry Bowles. Intensely brilliant clear pink, pleasantly modified by lighter salmon-pink; firm center; the bloom free.

Mrs. Pierre S. Dupont Long pointed red-gold buds, opening to beautiful, semi-double, cup-shaped, long-lasting flowers of deep golden yellow.

Mrs. Sam McGredy A beautiful coppery scarlet-orange heavily flushed with red on the outside of petals. Flowers are large, delicately perfumed, and free.

President Herbert Hoover. Cerise-pink, softly flamed with yellow, orange and scarlet.

Radiance. One of the best garden Roses; blending carmine-rose with opal and copper.

Red Radiance. Globular; brilliant crimson.

Rev. F. Page-Roberts. Golden yellow stained with red; the copper-red buds extra long.

Souv. de Claudius Pernet. Unfading sunflower-yellow. Large and full.

Talisman. A sensational novelty; mingling gold, orange, apricot, red, pink, and old rose.

Ville de Paris. Sunflower-yellow which holds fast under all weather conditions.



Marcia Stanhope



Mev. G. A. Van Rossem



Rev. F. Page-Roberts

Texas Centennial
The New "Red Hoover"

ORNAMENTAL HARDY DECIDUOUS SHRUBS

Sent by Express or Freight, charges collect. 6 at 12 rate; 25 at 100 rate; 250 at 1000 rate, if listed.

ALMOND. Early spring flowering shrubs, gaily in full bloom before the leaves appear, with beautiful, double flowers snuggling tight to the twigs.

Double Pink.

1½ to 2 feet, 60c. 2 to 3 feet, 80c.

ARALIA pentaphylla. Long, slender, gracefully arching branches; compound foliage bright green without turning. Makes small tree in time. Greenish white flowers.

2 to 3 feet, 75c each; 3 for \$2.00.

AZALEA mollis. See page 24.

JAPAN BARBERRY (*Thunbergi*). The ideal low hedge plant—hardy, tough, impervious; of dense growth; adapted to shearing. Dainty small and profuse green foliage. Red fruits, leaves coloring to crimson.

	12	100	1000
12 to 15 inches ..	\$2.00	\$14.00	\$120.00
15 to 18 inches ..	2.50	17.00	150.00
18 to 24 inches ..	3.25	22.00	180.00

RED LEAF BARBERRY (*Atropurpurea*). A brilliant accent shrub; at first a brilliant red, dulling to bronzy red-purple.

	12	100
12 to 15 inches ..	\$0.35	\$3.60

15 to 18 inches 50 5.00 35.00

BOX-BARBERRY (*B. compacta*). A refined *Thunbergi*, its foliage so round and dense, and its growth so evenly compact, it resembles Boxwood.

	12	100
12 to 15 inches	\$0.50	\$5.00

BUDDLEIA, Ile de France. This sensational new "Butterfly Bush" is a fast growing shrub, the arching wands topped in August by thick, scented flower spikes 6 to 9 inches long, the color rosy purple with deep violet suffusion. Butterflies are always hovering at blooming time. 2 year, 50c each; 3 for \$1.35.

CALYCANTHUS (*Carolina Allspice*). Strong reddish brown shoots with large glossy leaves, from the axils of which spring odd, double, spicy fragrant flowers of chocolate-red. 1½ to 2 feet, 40c; 3 for \$1.10.

CLETHRA alnifolia (Sweet Pepper Bush). A handsome dwarf shrub, delightfully fragrant in August and September when covered with long showy wands of creamy white flowers. 1½ to 2 feet, 60c; 3 for \$1.65.

CORNUS elegantissima variegata (Silverblotch Dogwood). Medium growth. Purplish red branches and beautiful silver variegated foliage; choicest of the variegated leaved shrubs. 2 to 3 feet, 60c; 3 for \$1.65.

—**paniculata** (Gray Dogwood). Compact grower. Good sized white flowers in June. Berries white on red stems. Bark and under side of leaves gray. 1½ to 2 feet, 60c; 3 for \$1.65. 2 to 3 feet, 80c each.

—**sibirica** (Coral Dogwood). A vigorous grower, with clusters of fine white flowers; white berries; stem and branches showing blood-red in winter. 1½ to 2 feet, 45c; 3 for \$1.25. 2 to 3 feet, 60c; 3 for \$1.65.

CYDONIA japonica (Japan Quince). Scarlet flowers early in spring followed by small, quince-shaped fruits which are quite fragrant. The foliage is dark and shiny; growth bushy and dense. 1½ to 2 feet, 45c; 3 for \$1.25.

GOLDEN ELDER (*Sambucus aurea*). Big broad leaves as yellow as gold, making conspicuous punctuation among the dark leaved tall shrubs. 1½ to 2 feet, 45c; 3 for \$1.25.

2 New BARBERRIES

Column Barberry ("Truehedge")

U. S. P. Patent No. 110. The new "Ready Made Hedge." Upright in form, of uniform density, foliaged to the ground. No pruning needed to keep a formal face and height. Resembles Boxwood; the outstanding new shrub.

	Each	5	25
9 to 12 inches	\$0.30	\$1.25	\$ 5.00
12 to 15 inches ....	.35	1.45	6.00
15 to 18 inches ....	.45	1.75	7.50
18 to 24 inches ....	.60	2.25	9.75

Mentorensis U. S. P. Patent No.

99. "The Evergreen Barberry." Compact, vigorous growth, with lustrous dark green leaves. These remain practically all winter, purplish bronze against the snow of frozen ground. Very desirable.

	Each	3	12	25
12 to 15 in.	\$0.40	\$1.00	\$3.00	\$ 5.00
15 to 18 in. ....	.45	1.20	3.50	6.25
18 to 24 in. ....	.50	1.40	4.00	7.50
24 to 30 in. ....	.60	1.75	5.00	10.00

DEUTZIA

Gracilis (Slender Branched). Dense, bushy, its drooping branches wreathed with pure white flowers in May. Best for edging, growing not much over 2 feet high, and stand in partial shade very well.

	Each	12	25
12 to 15 inches	\$0.30	\$3.00	\$5.00
15 to 18 inches ....	.45	4.50	7.50

Lemoinei. Large flowers of pure white, borne in cone-shaped heads. The next step-up from *Gracilis*, in height. June. 18 to 24 inches, 45c; 3 for \$1.25.

Magnifica. This is the handsomest of all *Deutzias*; medium, full and bushy, with the largest florets, fullest trusses and most double petalage. June. 2 to 3 feet, 40c; 3 for \$1.10.

Pride of Rochester. Grows strongly upright; and blooms in May; flowers large and free, double, white. 2 to 3 feet, 40c; 3 for \$1.10.

FORSYTHIA (GOLDEN BELL)

Glinting masses of yellow, very early in spring before the leaves appear.

Fortunei. Of upright growth, and tall.

Spectabilis. Very broad, heavy flowers. Earliest; on arching canes.

Suspensa. Very long, slender curving branches, adapted to arches and trellises, as well as foreground filling.

3 above: 2 to 3 feet, 45c; 3 for \$1.25.

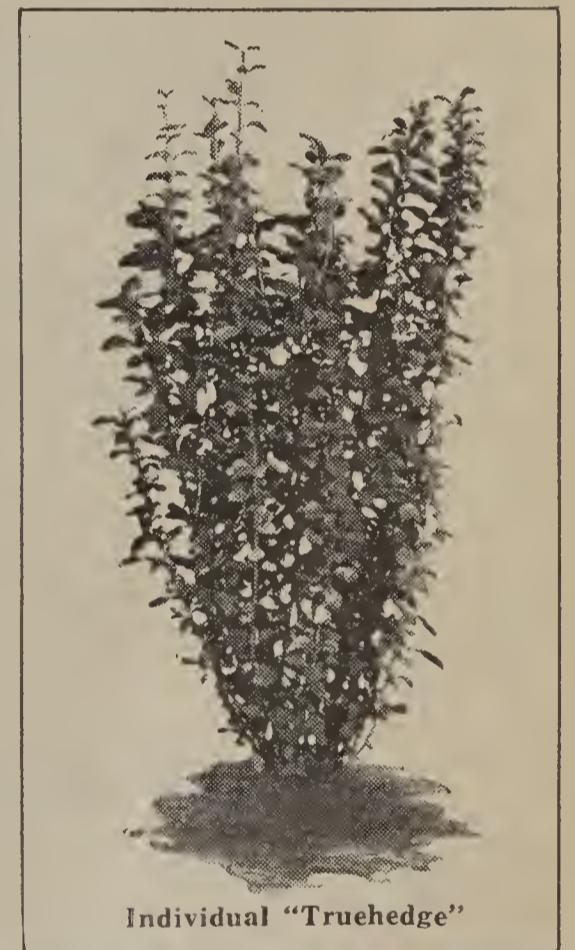
FRINGE

Purple (Smoke Tree; *Rhus cotinus*). A conspicuous spreading shrub or small tree with large round leaves; overhung in midsummer by mistlike clouds of tiny flowers. These billowy panicles are a light lavender when fresh, very persistent, and give the impression of smoke at a distance. 1½ to 2 feet, 90c. 2 to 3 feet, \$1.25.

White (*Chionanthus virginica*). A very showy shrub, growing to good size; with large leathery, shiny leaves, and lace-like white flowers borne in gracefully drooping panicles. Although treelike in character, the branches and heavy foliage are usually well furnished close to the ground, making a broad and rounded bush. 1½ to 2 feet, 60c. 2 to 3 feet, 75c.



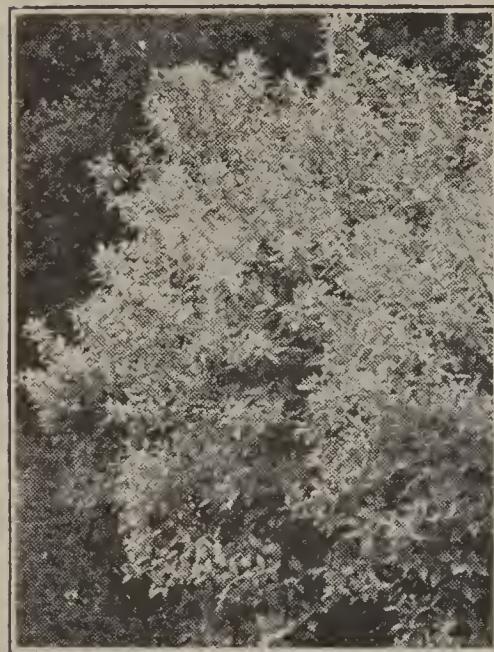
Cornus elegantissima



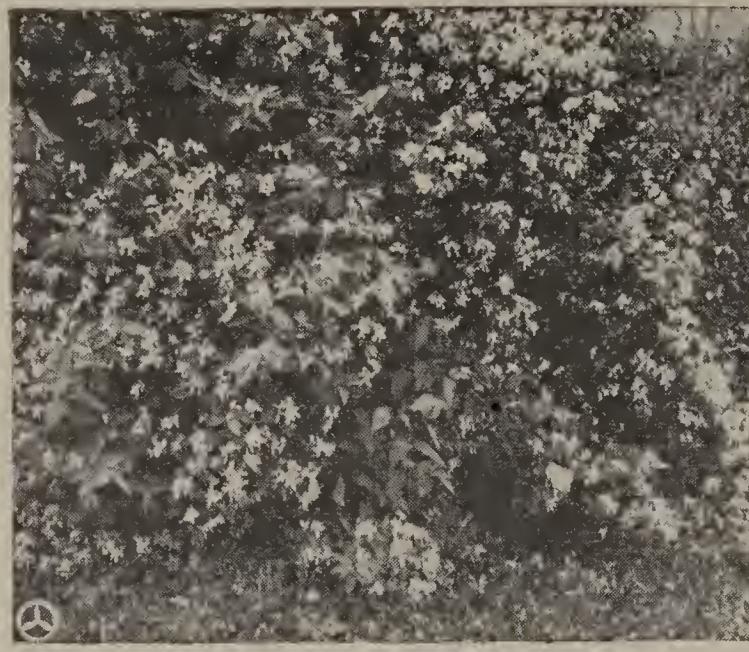
Individual "Truehedge"



Purple Fringe



Golden Mock Orange



Honeysuckle Grandiflora Rosea



Flowers of Beauty Bush

BUSH HONEYSUCKLE (LONICERA)

Fragrantissima (Winter Honeysuckle). Compact, good grower. Early pink and white fragrant flowers; oval winter foliage, if sheltered.

Grandiflora Rosea. Rose-pink flowers; red fruits.

Morrowi (Japanese Bush Honeysuckle). A rounded bush, compact. Creamy white flowers; later, crimson fruits.

Three above: 2 to 3 feet, 50c; 3 for \$1.35. 3 to 4 feet, 65c.

Korelkowi (Blue Leaf Honeysuckle). Small, narrow, but numerous bluish green leaves on slender arching stems. The flowers are light coral-pink followed by red fruits. 1½ to 2 feet, 60c. 2 to 3 feet, 75c.

HYDRANGEA

Massive, white, long-season bloom. If severely pruned every spring before the leaf buds open, will get to be very dense, stocky, wonderfully attractive clumps 2½ to 4 feet.

Arborescens grandiflora ("Hills of Snow"). The flowers are Snowball shape, pure white. July-August. Rounded leaves and compact bush.

	Each	3	6
1½ to 2 feet	\$0.60	\$1.60	\$3.00
2 to 3 feet	.80	2.20	4.00

Paniculata grandiflora ("Peegee"). Immense acorn-shape cones. White, then pink, then reddish bronze and green. August-November.

	Each	3	6
1½ to 2 feet	\$0.50	\$1.35	\$2.50
2 to 3 feet	.70	1.90	3.50

LILACS [Syringa]

Josikaea (Hungarian Lilac). Stout erect growth, dark shining leaves, and purple flowers in June.

Persian Purple. Medium growing with slender branches and narrow leaves; a choice foundation shrub; pink-purple.

Villosea. Dwarf growth; broad leaved; pinkish lilac flowers in long loose panicles; latest to bloom.

Vulgaris, White. Slender; fragrant white flowers. Four kinds above: 2 to 3 feet, 60c. 3 to 4 feet, 80c.

Vulgaris, Purple. Popular; good grower, free blooming, purple. 2 to 3 feet, 35c; 6 for \$1.80. 3 to 4 feet, 50c.

French Named Lilacs Perfected flower types, in form, color and size. Bush shaped.

General Price:	Each	3
1½ to 2 feet	\$0.80	\$2.25
2 to 3 feet	1.00	2.75
3 to 4 feet	1.25	3.50

—**Alphonse Lavallee (D)**. Broad panicles, violet-blue.

—**Belle de Nancy (D)**. Great panicles of satiny rose-white.

—**Charles X (S)**. Clusters of lilac flowers, slightly violet.

—**La Tour d'Auvergne (D)**. Large, violet-purple.

—**Marie Legraye (S)**. Pure white.

—**Michel Buchner (D)**. Dwarf and stocky; pale lilac.

—**Mme. Abel Chatenay (D)**. Beautiful globular buds like

Lily-of-the-Valley, reluctantly opening up; snow white.

—**Negro**. Single; heavy violet overcast with wine-red.

—**Obelisque (D)**. Full, compact clusters; pure white.

—**President Grevy (D)**. Rosy mauve and blue.

—**Reaumur (S)**. Satiny rose-carmine.

—**Souv. de Ludwig Spaeth (S)**. Reddish purple.

—**Viviand-Morel (D)**. Intermingled blue and white petals, reverse deep purplish rose.

See Colored Back Cover—for Illustration of Hydrangea, Lilacs, and Mockorange

KOLKWITZIA (BEAUTY BUSH)

Amabilis. A charming new shrub from China, the center upright, the outer branches gracefully arching with attractive leaves. The beautiful flowers appear in profusion during June, in pairs which cluster into cymes of about twenty-five; bell-shaped and somewhat lipped, pale pink with orange veins in the throat, the buds much darker. 1½ to 2 feet, 75c; 3 for \$2.00. 2 to 3 feet, 90c; 3 for \$2.40.

PHILADELPHUS [Mockorange]

One of the best shrubs, the taller growing sorts largely used for hedges. The flowers are very profuse, similar to strawberry blossoms but larger, white with usual creamy tinge and prominent yellow stamens; mostly fragrant.

Aureus (Golden Syringa). Valuable for contrastive grouping, the best medium golden leaved shrub. 15 to 18 in., 50c. 18 to 24 in., 60c. 24 to 30 in., 75c.

Bouquet Blanc. Magnificent full, fragrant sprays of double white; best variety for a hedge like Spirea Van Houtte.

Each | 6 | 25

1½ to 2 feet	\$0.40	\$2.25	\$ 7.50
2 to 3 feet	.55	3.00	10.00

Glacier. The flowers are double, snow white, produced in thick clusters of eight or more, giving the effect of one enormous double flower. Medium. 2 to 3 feet, 50c.

Ophelia. Very fragrant, crinkly, mostly double flowers; flesh-white with white gold stamens. Medium height.

1½ to 2 feet, 40c. 2 to 3 feet, 50c.

Virginale The bush grows moderately tall, with good foliage and compact habit. The flowers are the largest, handsomest, most sweetly fragrant, and with longest blooming season, of any known variety.

Each | 6 | 25

1½ to 2 feet	\$0.45	\$2.50	\$ 9.00
2 to 3 feet	.65	3.50	12.50
3 to 4 feet	.85	4.50	17.50

PRIVET [Ligustrum]

Of dense compact habit; useful in shaded places. To plant a single row, set them 6, 8 or 12 inches apart; for a double row, about 18 inches apart each way and alternately. Cut them back severely when planting.

Amoor River (L. amurensis). A hardy northern grown type, vigorously upright and tall growing. The leaves are dark.

12 | 100 | 1000

12 to 18 inches	\$1.30	\$7.50	\$60.00
18 to 24 inches	1.70	10.50	85.00

California (L. ovalifolium). Quick growing, straight, densely clothed shoots; the foliage in precise arrangement, a dark shiny green; most used where hardy.

12 | 100 | 1000

12 to 18 inches	\$0.90	\$4.50	\$35.00
18 to 24 inches	1.25	7.00	50.00

Ibolium. A hybrid of Ibota and Ovalifolium, with lustrous foliage; remarkably sturdy and cold-resistant. Replaces Ovalifolium in general use.

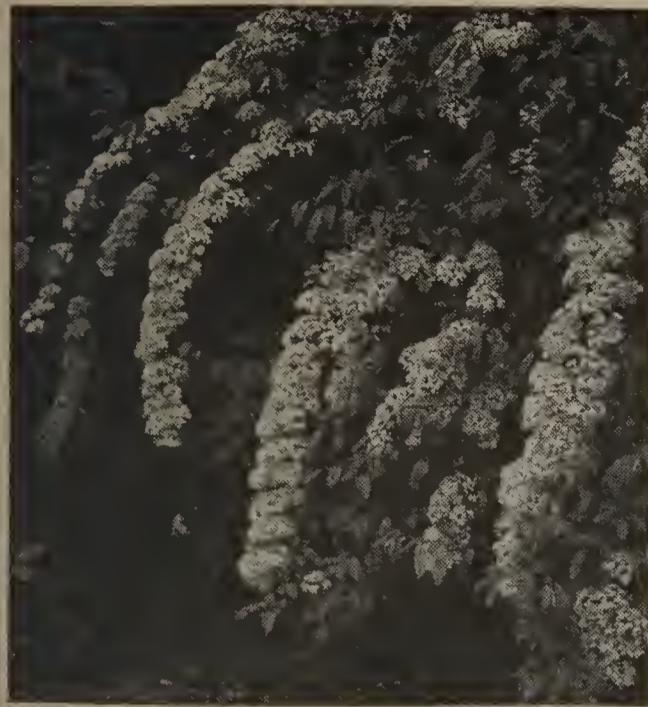
12 | 100 | 1000

12 to 18 inches	\$1.20	\$ 7.00	\$55.00
18 to 24 inches	1.55	9.50	75.00
2 to 3 feet	2.05	13.00	100.00

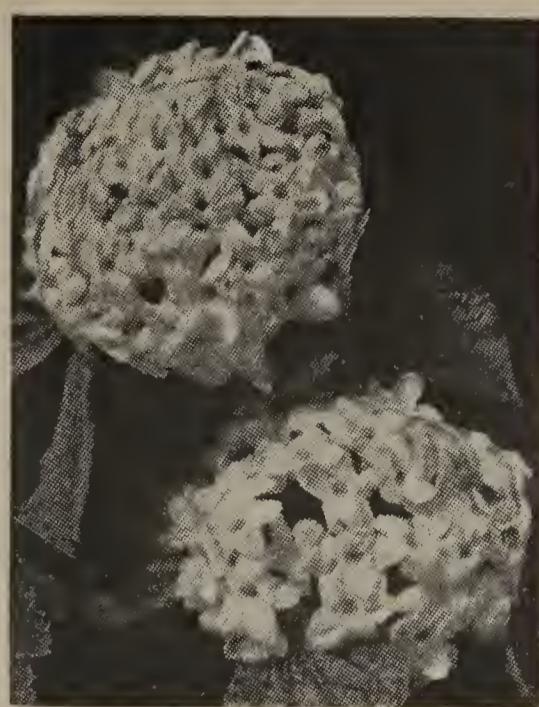
Japanese (L. ibota). Makes up into striking tall clumps, or informal screening hedges, with widespread curving branches; grayish green.

12 | 100 | 1000

12 to 18 inches	\$1.85	\$12.50	\$110.00
18 to 24 inches	2.45	17.00	150.00



Korean Spirea



Viburnum Carlesii



Flowers of Weigela

PRUNUS [Flowering Plum]

Cistena (Purple Leaf Sandcherry). Dwarfer than other purple plums, more compact, with glossier leaves more red. 2 to 3 feet, 75c; 3 to 4 feet, \$1.00.

Newport. Early foliage reddish purple, maturing to rich bronze-purple. Flowers rosy white; fruits magenta-red. 3 to 4 feet, 90c; 4 to 5 feet, \$1.25.

Triloba (Double Flowered Plum). Early in spring the small tree is decked in a fleecy cloud of very double light pink blossoms. 2 to 3 feet, 90c. 3 to 4 feet, \$1.10.

SPIREA

Anthony Waterer. Beautiful dark small foliage; dense rounded growth; and large, brilliant rosy crimson corymbs, at its best in midsummer.

Each | 6 | 25

12 to 15 inches	\$0.35	\$1.75	\$ 6.00
15 to 18 inches	.45	2.25	7.50
18 to 24 inches	.55	2.75	10.00

Callosa alba. Like above; large, flat white clusters. 12 to 15 inches \$0.30 \$1.50 \$ 5.00

15 to 18 inches	.40	2.00	7.00
18 to 24 inches	.50	2.50	9.00

Arguta multiflora (Snow Garland). A slender, upright shrub, with branches a snowy mass in early May. First Spirea to bloom, in wavy vertical lines, flat white.

Billardi. Upright. Numerous dense upright terminal panicles of deep rose-pink flowers from July on.

Opulifolia aurea (Golden Spirea). Upright, bushy; heavy white flower umbels in June turn to dark red, a striking contrast to the bright yellow foliage changing to bronze.

Three Foregoing Kinds:

Each | 6			
2 to 3 feet	\$0.40	\$2.00	
3 to 4 feet	.50	2.50	

Prunifolia fl. pl. (Bridal Wreath). Plum-leaved foliage which early in autumn turns to brilliant red. Blooms early, with clusters of small button-like double white flowers. 2 to 3 feet, 50c each; 6 for \$2.50. 3 to 4 feet, 60c each.

Trichocarpa (Korean Spirea). A handsome new introduction favoring Van Houtte in character, but with larger flowers with a distinct eye, in dome-shaped clusters; about two weeks later. 1½ to 2 feet, 45c. 2 to 3 feet, 60c.

Van Houtte. Indispensable in any grouping of shrubbery where its gracefully arching, slender branches, fine twigs and "maidenhair" foliage may be left unpruned. A fountain of white in May.

Each | 6			
1½ to 2 feet	\$0.22	\$1.10	\$ 3.00
2 to 3 feet	.30	1.50	4.00
3 to 4 feet	.35	1.75	5.00
4 to 5 feet	.50	2.50	7.50

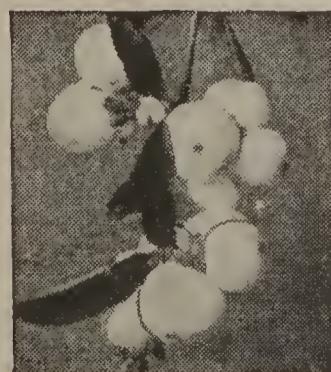
SYMPHORICARPOS

Medium height; valuable in shade.

Snowberry (S. racemosus). Rose-colored flowers in June and July, followed by persistent, large, round, clustered, milk-white fruits. Rounded blue-green leaves.

Coralberry (S. vulgaris). Similar to Snowberry except that its long, slender fruits are coral-red, clustering in thick ropes along the arching stems; also, the smaller leaves are dark.

Both kinds:	Each | 6		
1½ to 2 feet	\$0.35	\$1.80	
2 to 3 feet	.45	2.25	



Snowberry

Americanum (High Bush Cranberry). Broad showy flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring. 2 to 3 ft., 60c; 3 for \$1.60. 3 to 4 ft., 80c; 3 for \$2.20.

Carlesii A valuable recent introduction from Korea, producing its delicate, spice-scented flowers in May and June. The buds before expanding are an attractive mauve-pink, developing into Bouvardia-like umbels of pure frost white. Flowers preserve their form and purity of color an unusually long time.

15 to 18 inches				Each
18 to 24 inches				\$1.25
24 to 30 inches				1.50

Cassinoides. Broad, flat-topped panicles of creamy white in early summer, followed by pink berries which change to blue. Usually showing both colors at one time. Each | 3

1½ to 2 feet				Each | 3
2 to 3 feet				\$1.85

Dentatum (Arrow-wood). Strong. Bright green, heart-shaped leaves turning to purple and red. May and June flowers of creamy white in umbel-like cymes; black fruits. 2 to 3 ft., 60c; 3 for \$1.60. 3 to 4 ft., 70c; 3 for \$1.85.

Lantana (Wayfaring Tree). Strong. Beautiful wrinkled, lantana-like leaves; white flowers in May and June. Fruits color unequally from crimson to black. 2 to 3 ft., 70c; 3 for \$1.85. 3 to 4 ft., 80c; 3 for \$2.20.

Opulus (European Cranberry). Broad, brilliant green foliage; a rich setting for large bunches of crimson berries which persist on bare branches into the winter. Pure white cymes.

Sterile. The common "Snowball" which helps out so bravely for Decoration Day, with its lovely white balls of bloom. Two kinds above:

Each | 3				Each | 6
1½ to 2 feet				\$0.50
2 to 3 feet				\$1.35
3 to 4 feet				\$2.50

Flicatum (Japan Snowball). Erect, compact, very ornamental. Purple tinged foliage of beautiful pattern, spangled with perfect ovoid corymbs of purest white, in June. 1½ to 2 ft., 60c; 3 for \$1.60. 2 to 3 ft., 80c. 3 to 4 ft., \$1.00.

WEIGELA

Strong growing, thrifty shrubs for medium and back rows. The showy flowers are stemless bells strung along arching canes in clustered profusion, from May into July.

Red (Eva Rathke). Deep carmine-red. July. (See color illustration on back cover).

1½ to 2 feet, 50c; 3 for \$1.35. 2 to 3 feet, 60c; 3 for \$1.60.

Pinks. (Three varieties assorted. 2 to 3 feet, for \$1.00).

2 to 3 feet, 40c. 3 to 4 feet, 50c.

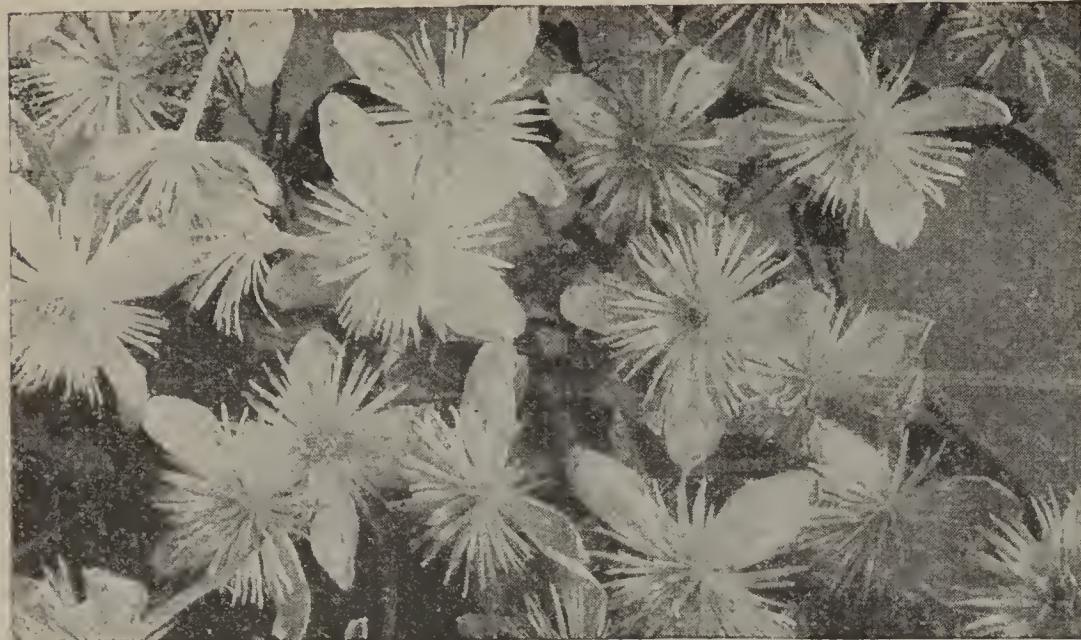
White (Candida). Pure white, large bells. June.

1½ to 2 feet, 35c. 2 to 3 feet, 45c.

Variegated Leaf. Leaves margined and streaked creamy white; flowers mottled pink and white. Dwarf. 1½ to 2 feet, 40c. 2 to 3 feet, 50c. 3 to 4 feet, 65c.

VITEX [Chaste Tree]

Macrophylla (Large Leaf Chaste Tree). A desirable medium size shrub of graceful, open, airy habit. The leaves are very large, deep pointed like stars, with different facings around the bush. Beautiful, large, distended, upright panicles in clusters; rich lavender-blue. July on. Strong 2-yr., 75c each; 3 for \$2.00.



Clematis Paniculata

EVERGREEN SHRUBS

Evergreen foliage, and choice flowers; very useful in foundation planting, for filling in beds of evergreens and for lawn specimens. They are sensitive to lime, and require acidity. "B. & B."—means Balled and Burlapped.

AZALEA mollis. Dwarf, bushy, well branched, good for foundations. The flowers are a variable orange-tan, yellow and red. Plant thrives in both sun and shade. Mixed colors only. B. & B. Earth balls.

9 to 12 inches	.....	\$1.25
12 to 15 inches	.....	2.00
15 to 18 inches	.....	2.50

COTONEASTER divaricata. Growth upright to 6 feet; leaves deciduous, broadly oval, lustrous above, turning to crimson. Inconspicuous pink flowers; fruits 1/3-inch long, turning to bright red in September. Bare roots. 2 to 3 feet, \$1.25.

—horizontalis. Densely spreading horizontal branches almost prostrate; much appreciated in rockeries and the front of borders, to display its crimsoning small leaves and scarlet fruits, deep into winter. Field grown. B. & B. Earth balls. 15 to 18 inches

DAPHNE cneorum ("Garland Flower"). A dwarf shrub, almost evergreen, with spreading branches on which the narrow, inch-long leaves are crowded; making very pretty trails of blue-green foliage. The soft pink flowers appear profusely during April and May, and at intervals throughout the summer; small and dainty in terminal clusters, with a distinct and pleasing fragrance. B. & B. Earth balls. 6 to 9 inches, \$1.00. 9 to 12 inches, \$1.25.

EUONYMUS RADICANS—Trailing. A fine evergreen vine, narrow-leaved, compactly matting, with pink fruits. For covering rocky banks, rough walls, tree-trunks, etc.

—variegatus. Same as above; leaves heavily margined white.

—colorata. Large round leaves and rapid prostrate growth, rooting every place it touches the ground. Good for retaining difficult steep banks, either in sun or partial shade. Dark green, turning bronzy red during autumn and for the winter.

—Sieboldianus (Patens). This upright type is broader leaved and heavier wooded, used for bordering.

—vegetus (Evergreen Bittersweet). Of shrubby character, its rounded leaves close-covering, glossy evergreen throughout most of winter; spangled with orange-red berries.

All: 2 year—60c each; 6 for \$3.00.

MAHONIA aquifolia (Holly-Leaved Ashberry). Medium height; smooth shining holly leaves of varying color; bright yellow flower clusters in May, and blue berries. Of special value in shady locations. B. & B. Moss balls. 15 to 18 inches, \$1.25. 18 to 24 inches, \$1.75.

OXYDENDRUM arboreum (Sourwood). A large shrub with spreading slender branches. Leaves bright green, fired in autumn with dazzling tones of scarlet. Flowers pure white in racemes resembling Lily-of-the-Valley. 2 to 3 feet, \$1.00.

PACHISTIMA ♦ **Canbyi.** Low, spreading, close rooting evergreen shrub, useful among rocks or to edge a planting of evergreen trees. Narrow oblong leaves evenly distributed on 12-inch upright stems, the new growth light green but quite bronzy by fall. Reddish purple flowers. April and May. Bare roots. Each, 50c; 6 for \$2.70.



Daphne



Boston Ivy—Ampelopsis Veitchi

HARDY VINES

We pay postage on Vines, at each price.

AMPELOPSIS **Veitchi** (Boston Ivy). The finest hardy climber for covering walls, as it clings firmly to the smoothest surface, covering closely with overlapping foliage like shingles; a deep green in summer, changing to crimson. 2 year, 40c; 6 for \$2.10; 25 for \$7.50.

—quinquefolia (American Ivy, Virginia Creeper, etc.). Deeply cut leaves turn to crimson in fall; fine for covering trees, fences, rocky slopes, etc. 2 year, 40c; 6 for \$2.10.

BIGNONIA **radicans** (Trumpet Flower). A robust, woody fernleaf vine; twining tightly with numerous roots along its stems. Large trumpet-shaped orange-scarlet flowers cluster at the tips of branches. 2 year, 35c; 6 for \$1.80.

CELASTRUS **scandens** (Bittersweet). Glossy foliage and large clusters of beautiful orange-crimson fruits retained all winter. Its graceful sprays of berries make charming winter house decorations. 2 year, 50c; 6 for \$2.50.

CLEMATIS **paniculata** (Sweet-Scented Japan Clematis). The flowers are of small size, fragrant, pure white, borne in immense sheets in September when few other vines bloom. 2 year, 40c; 6 for \$2.10; 25 for \$7.50.

CLEMATIS—Large Flowering:

—Henryi. Large creamy white flowers.

—Jackmani. Velvety violet, purple-veined.

—Mad. Ed. Andre. A distinct crimson-red.

—Ramona. Very large; color, a deep sky-blue.

These four kinds, two-year size, 75c each.

LONICERA (Honeysuckle). For trellis or ground cover.

—belgica (Monthly Fragrant). Numerous sprays of large red and yellow flowers. 40c; 6 for \$2.10.

—Halliana. Flowers a mingled white and yellow. Extremely fragrant and satisfactory on shaded lattice, or as a matted bank covering. 40c each; 6 for \$2.10; 25 for \$7.50.

—sempervirens (Scarlet Trumpet Honeysuckle). Foliage practically evergreen, the flower trumpets brilliant polished red. Strong, two-year, 40c each; 6 for \$2.10.

LYCIUM chinense (Chinese Matrimony Vine). Purple flowers, long scarlet berries. Good foliage and character for climbing use, valuable also as a deep rooting ground cover. 2 year, 35c; 3 for \$1.00.

POLYGONUM **Auberti** (Silver Lace Vine). A quick-growing type of twining habit averaging 25 feet in a season, with small fresh and shiny cordate foliage. Produces more bloom than any other hardy vine, a season extending from late summer into fall with an extravagance of large, foamy silvery white sprays. 2 year, 65c each; 6 for \$3.30.

ROSES. Among the important vines used and located particularly for their vivid floral display; there are thrifty hardy Climbing Roses in all desirable colors. These require vining support, and are usually provided with some type of ornamental trellis or latticed pillar. Consult our list of varieties on page 19.

WISTERIA. Distinguished subjects for pergolas, porches and trellises; with attractive foliage and magnificent dense, massive, drooping clusters of pea-shaped flowers.

—sinensis. Thick panicles 12 inches long. **Blue or White.** 2 year, 75c each; 3 for \$2.10.

DECIDUOUS

JAPAN FLOWERING CHERRIES

[*Cerasus*]



Ama-no-gawa (Milky Way). A unique tree form similar to Lombardy Poplar, with upright branches hugging the main trunk. These are literally covered full length with also upright short stems crowned by lovely semi-double pink flowers of delightful fragrance. This type takes up little room, and is consequently very valuable as an accent shrub in general grouping.

4 to 5 feet, \$1.75. 5 to 6 feet, \$2.25. 6 to 8 feet, \$3.00. 8 to 10 feet, \$4.00.

Japan Weeping (*C. subhirtella pendula*). The "Rose-bud Cherry," longest known of this wonderful family in American landscapes; popularized by its adaptability to small lawns where its swaying wands, so thickly studded with light pink bloom, are an outstanding incident of spring. Grafted on 5- to 6-ft. stems. Tops pruned ready for planting.

1-year heads, \$2.50. 2-year heads, \$3.25. 3-year heads, \$4.00.

THE FOLLOWING 8 VARIETIES

	Each	Each	
3 to 4 feet	\$1.25	5 to 6 feet	\$2.00
4 to 5 feet	1.60	6 to 8 feet	2.50

Fujizan, Mt. Fuji (*C. incisa*). A stocky, sturdy type; snow-white blossoms with yellow anthers, equally beautiful after the petals have fallen when the conspicuous calyx shows red and finally crimson.

James H. Veitch (*C. fugenzo*). One of the best varieties; large, double, pink flowers with reddish green calyx, contrasting attractively against the handsome foliage.

Kofugen (Pink Saint). Vigorously upright and symmetrical. Crimson buds, expanding into double flowers that are red, fading to old rose.

Kwanzan (Sekiyama, Sekizan) (Sacred Gate). Usually in bush form but of good height; the flowers being very full and double, deep pink or old rose, varying in tone according to weather conditions. Used in Japan as gateway guardians.

Paul Wohler. A beautiful variety inclined to be short and spreading. The flowers are semi-double; red to deep pink.

Shirofugen. Similar to Kwanzan in character, but unique in that its buds are pale; and the opened flowers show but the merest tint of pink.

Sieboldi. (Double Pink). Semi-double, white tinged with red.

Yoshino. One of the loveliest of all, most popular in Japan, and the kind that gives that magnificent sweep of pink color along the Tidal Basin at Washington at "Cherry Time." Fast growing and wide-spread, the early flowers very dense on the branches; buds red, the single flowers blush-pink maturing to white with a purplish pink center.

HARDY ORNAMENTAL TREES

We will be pleased to quote prices to anyone desiring different sizes or stock in larger quantities than offered.



We Have Practically all Trees Offered in Last Spring's Book, at Approximately Same Prices.

FLOWERING CRABS [Malus]

No tree could be more lovely than are these in their first stage of deep colored, round, shiny buds; then their second stage of part buds and part opened flowers; followed by a smothering expanse of full-bloom flowers. Then comes their final gesture, later, when the trees are sparkling with brilliant fruits,—varying in size and color, according to the variety.

Bechtel's. The only genuine double flowered Crab. Makes a medium sized tree; perfectly hardy. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance.

2 to 3 feet, \$1.25. 3 to 4 feet, \$1.60. 4 to 5 feet, \$2.00.

Parkman (Halliana). Dwarf; with long-stemmed semi-double flowers of deep rose color wreathing its branches.

4 to 5 feet, \$1.90. 5 to 6 feet, \$2.75.

ALL VARIETIES FOLLOWING:

	Each
4 to 5 feet	\$1.50
5 to 6 feet	2.00
6 to 8 feet	2.50

Arnoldiana. A popular variety; early flowering semi-double, pink, with splendid foliage and yellow fruit.

Atrosanguinea. Buds and flowers are deep purplish red.

Floribunda. A large shrub or small tree, often thorny, with rose-red flowers. The fruit is red and very small.

Floribunda purpurea. Darker red flowers; purplish leaves.

Scheideckeri. An extremely free-flowering variety, the upright branches laden full length with double pink flowers. The succeeding orange fruits make excellent jelly.

Spectabilis. Narrow foliage glossy above, glabrous beneath, the tree small. Coral-red buds expand into pretty rose-colored flowers. Fruits small, round, yellow.

FLOWERING DOGWOOD [Cornus]

Cornus Florida (White Flowering Dogwood). Flowers white, 3 to 3½ inches in diameter, in spring before leaves appear. Spreading, irregular form, growing 20 to 25 feet high. Used in tall shrub backgrounds and corner groups, sparkling white bloom in spring, and crimson autumn foliage.

2 to 3 feet, \$1.00. 3 to 4 feet, \$1.40. 4 to 5 feet, \$2.00.

Cornus florida Rubra (Red-Flowering Dogwood). Slower growing and more formally shaped, with handsome rose-red flowers. An attractive lawn specimen or group subject.

As we grow them, these small trees are among the most popular of all the "fancy" types for group association with such kinds as the Cherries, Crabs, and Thorns.

2 to 3 feet, \$2.00. 3 to 4 feet, \$2.75. 4 to 5 feet, \$3.75.



The Rose-Red Glory of *Cornus Florida Rubra*



The Magnificent American Elm



Camperdown Weeping Elm



European Mt. Ash

CATALPA

Bungei (Umbrella Catalpa). Grafted on stems either 5 to 6 or 6 to 8 feet high, makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in all soils and climates. Leaves large, glossy, heart-shaped, deep green, making symmetrical head. Usually planted in pairs. 5 to 6 feet, \$1.25. 6 to 8 feet, \$1.75.

ELMS

American. A noble native tree of great size and wide spread, with graceful drooping branches and handsome leaves. One of the best tree types for towering heady effect and wide-spread shade.

	Each	6
6 to 8 feet	\$1.00	\$ 5.00
8 to 10 feet	1.25	6.50
10 to 12 feet	1.75	9.00
1 1/2 to 1 3/4 inches	2.25	
1 3/4 to 2 inches	3.00	
2 to 2 1/2 inches	4.00	

Camperdown Weeping. See illustration above. Slow growing; wide-flung, irregular, drooping branches; handsome leaves dark glossy green.

Grafted 5- to 6-ft. stems, 2-year head, \$3.00 each.

Chinese (Pumila). A type specially adapted to the arid regions of our West and Southwest. There it thrives under natural adversity, growing very rapidly and to a good height. In the East and the Lake regions, its growth is so deliberate we may consider it a dwarf variety. The foliage is small and dense, the growth symmetrical and compact.

4 to 5 feet, 90c. 5 to 6 feet, \$1.25. 6 to 8 feet, \$1.60.

Moline. A valuable new type of tree perpetuated by budding. Of compact but fast growing habit, with very large leaves of distinct dark blue-green shade.

Vase Elm. Another recently introduced type of American Elm, the tops shaping up to a broad-topped vase shape.

Both Moline and Vase:

	Each	6
6 to 8 feet	\$1.20	\$ 6.00
8 to 10 feet	1.50	7.50
10 to 12 feet	2.00	10.00



Chinese Elm



AILANTHUS (Tree of Heaven). An extremely rapid grower with brilliant green, palmlike leaves. Thrives in city lots exposed to gas and smoke, and in soil where other trees perish.

6 to 8 feet, \$2.00. 8 to 10 feet, \$2.50.

BIRCH, Cut-Leaved Weeping. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage present attractive characteristics rarely met with in a single tree. Very popular

for single lawn specimens or groups; the white bark of trunk and twigs gleaming conspicuously among the darker greens and browns of other trees.

4 to 5 feet, \$2.00. 5 to 6 feet, \$2.50. 6 to 8 feet, \$3.00.

EUONYMUS Europaeus. A small tree. In spring covered with a wealth of bright yellow flowers in nodding clusters, followed by brilliant rose-colored berries, which hang in clusters from the branches till mid-winter. The leaves color a beautiful crimson-scarlet in fall. Each

3 to 4 feet	\$0.65
4 to 5 feet	.80
5 to 6 feet	1.00

HACKBERRY. Its light green leaves are glossy, pointed; the branches spread horizontally, forming a wide, elm-shaped head. Vigorous, hardy and healthy.

Each

6 to 8 feet \$2.00

8 to 10 feet 2.50

HORSE-CHESTNUT. The well-known European species; very handsome; has magnificent spikes of white flowers borne in profusion and sweetly scented.

4 to 5 feet, \$1.25. 5 to 6 feet, \$1.50. 6 to 8 feet, \$2.00.

JUDAS TREE (Cercis canadensis) (Redbud). A small growing tree of irregular form, with heart-shaped leaves. It is covered with delicate pink blossoms early in spring before the leaves appear.

4 to 5 feet, \$1.25. 5 to 6 feet, \$1.75. 6 to 8 feet, \$2.50.

KOELREUTERIA paniculata (Goldenrain Tree). A small tree showy in July with foot-long clusters of golden yellow flowers. In autumn the fernlike foliage colors to crimson and gold.

4 to 5 feet, \$1.50. 5 to 6 feet, \$2.00.

LINDEN, American. Tall, with large, shining cordate leaves. July flowers.

6 to 8 feet, \$1.50. 8 to 10 feet, \$2.00.

—European. Beautiful, round headed trees; very sweet scented.

6 to 8 feet, \$2.00. 8 to 10 feet, \$2.75.

TEAS' WEEPING MULBERRY. The most graceful hardy weeping tree in existence. Forms a perfect shaped head, with long, slender, willowy branches, drooping to the ground. Grafted on stems 5 to 6 feet high.

2-year heads, \$2.25.

MAGNOLIAS

Balled and Burlapped (Moss Balls)

Glaucia (Sweet Bay). Large shrubs of refined, distinguished appearance. Its broad leaves are glossy, almost evergreen. In June its large, waxy white flower-cups are lovely and exquisitely fragrant.

Each

2 to 3 feet \$2.00

3 to 4 feet 3.00

4 to 5 feet 4.00

Soulangeana. Immense flowers, cup-shaped, white and rosy violet, opening before its leaves which are massive and glossy.

2 to 3 feet, \$2.75. 3 to 4 feet, \$4.25.



Magnolia Soulangeana

MOUNTAIN ASH

European. Of apple-tree size and shape, the fernlike foliage dark and lustrous. In late summer and far into winter, the numerous large, dense fruit clusters gleam brilliantly red against the green of leaves, or denuded brown of branches.

6 to 8 feet, \$2.00. 8 to 10 feet, \$2.50.

10 to 12 feet, \$3.00.

THE MAPLES [Acer]



The Quick-Growing Silver Maple

PRICES OF MAPLES [Each] 6

Japan Red-Leaved—			
4 to 5 feet	\$6.00		
5 to 6 feet	8.50		
Norway—			
6 to 8 feet	1.75	9.90	
8 to 10 feet	2.00	11.00	
10 to 12 feet	2.25	13.00	
1½ to 1¾ in. caliper	3.00		
1¾ to 2 in. caliper	3.50		
2 to 2½ in. caliper	4.50		
Scarlet (Acer rubrum)—			
6 to 8 feet	2.25		
8 to 10 feet	3.00		
10 to 12 feet	4.00		
Schwedler's—			
6 to 8 feet	2.50		
1½ to 1¾ inches	4.00		
Silver-Leaved—			
5 to 6 feet	.70	3.50	
6 to 8 feet	.90	4.50	
8 to 10 feet	1.10	5.50	
10 to 12 feet	1.30	6.50	
1½ to 1¾ in. caliper	1.70	8.50	
1¾ to 2 in. caliper	2.25		
2 to 2½ in. caliper	3.00		
Sugar (or Rock)—			
6 to 8 feet	1.70	8.50	
8 to 10 feet	2.00	10.00	
10 to 12 feet	2.50	12.50	
1½ to 1¾ in. caliper	3.00		
1¾ to 2 in. caliper	4.00		
2 to 2½ in. caliper	5.00		

OAKS

Pin Oak.	Broadly pyramidal in habit; half-weeping when old.	Each
8 to 10 feet		\$2.75
10 to 12 feet		3.30
1½ to 1¾ inches		4.00
1¾ to 2 inches		5.00
Red Oak.	A large tall tree, unusually large in leaf; quick in growth.	Each
8 to 10 feet		\$4.00
10 to 12 feet		5.00
1½ to 1¾ inches		6.00
1¾ to 2 inches		7.00

POPLARS

Carolina.	A vigorous, broadly pyramidal tree of rapid growth, with large glossy leaves; valuable for quick shade.	Each
6 to 8 feet		\$0.65
8 to 10 feet		1.00
10 to 12 feet		1.25
Lombardy.	Old trees which were thoughtfully placed, are outstanding landmarks today; their great height, dense slenderness, and sombre silhouette against the skyline, a picturesque effect.	Each
6 to 8 feet		\$0.80
8 to 10 feet		1.10
10 to 12 feet		1.50
		4.00
		5.50
		7.50

Japan Red-Leaved.

Rounded, dwarf trees seldom maturing to over 10 feet, densely furnished to the ground with indented leaves of unrivaled brilliancy and charm. Their early and midsummer aspect is vivid blood-red, which dulls to a bronzy purple-red or bronze-green, towards fall.

Norway. A large handsome tree with a round head; broad, deep green, shining foliage. Very desirable for street, park or lawns.

Schwedler's. The "Purple Norway" Maple's beautiful leaves attract attention at all seasons, but are especially fine in spring, when their gleaming red and purple contrast brightly with the delicate green of other trees.

Scarlet or Red (Acer rubrum). A large tree with spreading branches. The earliest Maple to bloom, its beautiful red flowers appearing in late winter. In the fall its leaves turn to the most brilliant shades of red and scarlet.

Silver ("Soft" Maple). It makes a broad, bulky, but pointed topped tree; in shading size quicker than any other variety.

Sugar, or Rock ("Hard Maple"). This tree is chieftain of its clan; straight, spreading, symmetrical, of grand proportions, and longer lived than most men who plant it. Grows well in all except damp, soggy soils.



Rose Acacia

ROSE ACACIA (Moss Locust). An elegant shrub, with light green pinnate leaves and long graceful clusters of pea-shaped, rose-colored flowers in June.

Standard (top worked). 3 feet, \$1.75. 4 feet, \$2.25.

RUSSIAN OLIVE. 20 feet. Silver leaves; fragrant yellow bloom; olive fruits. Fine contrast tree.

2 to 3 feet \$0.40 4 to 6 feet \$0.80

3 to 4 feet60 6 to 8 feet 1.00

SALISBURIA (Ginkgo or Maiden Hair Tree). Fern-like foliage unlike that of any other tree; of free growth, with angular, independent branches.

5 to 6 feet \$2.00 8 to 10 feet \$4.00

6 to 8 feet 3.00

SYCAMORE, EUROPEAN. The well-known Oriental Plane, valuable for its handsome foliage, hardiness, and fast, free growth.

Each 6

6 to 8 feet \$1.60 \$ 8.00

8 to 10 feet 2.00 10.00

10 to 12 feet 2.85 14.50

1½ to 1¾ in. caliper 3.75 19.00

1¾ to 2 in. caliper 4.50 22.50

FLOWERING THORN

Coccinea (Thicket Thorn). White flowers, scarlet fruits. Of densely branching growth; useful for creating impenetrable backgrounds.

Crus-galli (Cockscomb Thorn). Horizontal branches, flat-topped effect. Flowers blush.

Mollis (Downy Hawthorn). Long spines and long double toothed leaves. Flowers white with red disk; fruits red.

Price of Above Thorns: Each

3 to 4 feet \$1.75

4 to 5 feet 2.50

5 to 6 feet 3.00

Paul's Double Scarlet. Flowers deep crimson-scarlet; very double. This is one of the most attractive small trees for solitary specimens or groups, as showy in fruit as when in bloom.

3 to 4 ft. \$1.50 5 to 6 ft. \$2.50

4 to 5 ft. 2.00 6 to 8 ft. 3.50

WILLOWS

Babylonica. A large, gracefully weeping tree. Its fresh, bright green tint and long, wavy branches make it very attractive.

6 to 8 feet \$1.50

8 to 10 feet 2.00

10 to 12 feet 3.00

Laurel Leaved. Large, glossy, dark laurel-like leaves.

6 to 8 feet \$1.40

8 to 10 feet 2.00

10 to 12 feet 2.50

Niobe (Golden Weeping). Slender leaves, green above, silvery beneath; the twigs and bark a strong golden yellow; the hardiest gold-barked Willow for the far North.

6 to 8 feet \$1.60

8 to 10 feet 2.00

1¼ to 1½ inches 3.00

Pussy Willow. A small tree providing those delightful "springy" bouquets just as the snow is melting.

Each 6

4 to 6 feet \$0.75 \$3.75

6 to 8 feet 1.10 5.50

Wisconsin Weeping. A babylonica with more slender leaves and hardier. This is the most generally planted variety, and makes immense broad-topped specimens.

6 to 8 feet \$1.50

8 to 10 feet 2.00

1½ to 1¾ inches 2.75

1½ to 1¾ inches 3.50



Lombardy Poplar

EVERGREEN TREES

Our Evergreens are all carefully grown, at good distances for symmetrical development, are root and top-pruned into handsome, shapely specimens that will transplant successfully to new homes with ordinary care. We dig carefully; gently remove the soil, replacing it with wet moss or excelsior, the entire protected root-system then sewed into a burlap container. This "Moss-Ball" method reduces weight to an extent which justifies shipment by express. Express shipments will save several days to weeks in railroad transportation, besides ensuring prompt delivery to your door. This brings you the roots still moist, the valuable fibrous roots unbroken. If, after planting, care is taken to provide ample moisture, success is reasonably sure.

CASH and CARRY

Discount on Evergreens
Taken Away

10%

ARBOR-VITAE {Thuya}

American (White Cedar). Erect, pyramidal habit with soft bright green foliage, dense from ground up; grows rapidly and soon forms a most beautiful tree for any purpose. Like other types of Arbor-vitae, the American can be trimmed at will, or even closely sheared when sufficiently developed to present formal lines and surface as a hedge.

	Each	Each	
2 to 2½ feet	\$1.25	4 to 5 feet	\$2.75
2½ to 3 feet	1.50	5 to 6 feet	3.85
3 to 4 feet	2.00	6 to 8 feet	5.00

Compacta. (Globe-shaped). Dwarf, dense little trees with light green foliage, neat and attractive. Useful for beds, borders, cemeteries, or low-growing hedges.

1½ to 2 feet	\$1.60	2½ to 3 feet	\$2.65
2 to 2½ feet	2.00		

Douglas Golden. One of the hardiest. Broad bushy growth with slender branches and bright yellow foliage.

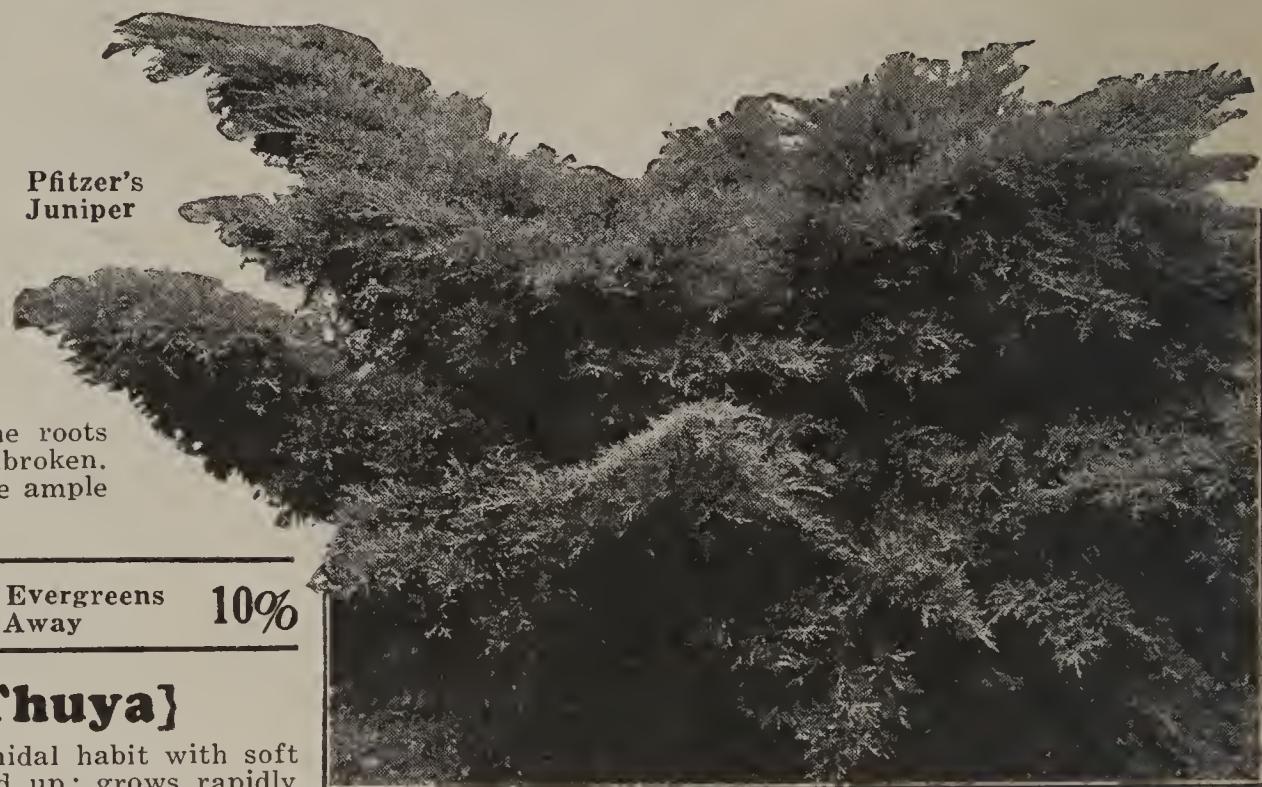
2 to 2½ feet	\$2.00	2½ to 3 feet	\$2.65
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Ellwangeriana. A low, broad tree with slender branches, and feathery gray-green foliage.

1½ to 2 feet	\$1.60	2 to 2½ feet	\$2.00
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Globosa. Forms a dense, low, natural globe; for spacing at intervals along a foundation planting foreground, or to define driveway curves. Requires very little trimming.

15 to 18 inches	\$1.40	2 to 2½ feet	\$2.25
1½ to 2 feet	1.75	2½ to 3 feet	3.00



Arbor-Vitae Globosa and Arbor-Vitae Pyramidalis

All S & H
Evergreens **MOSS-BALLED**

Hovey's Golden. Low-growing, hardy, elliptical in form and very compact. Vertical, fluted leaves edged outward; rich green with a golden tinge, very distinct, bright and pleasing shade.

Each	Each
1½ to 2 feet	\$1.60
2 to 2½ feet	2.00

Pyramidalis. A densely columnar type, most compact and erect of the entire species, at 12 feet high averaging 24 to 30 inches in diameter. Foliage a deep green, retaining color. The most popular pyramid for flanking the stoops in colonial architecture.

Each	Each
2 to 2½ feet	\$1.60
2½ to 3 feet	2.00
3 to 4 feet	2.65

Siberian. A superb hardy variety, somewhat similar to American, with heavier and fuller foliage and more compact habit; bears trimming well. This variety is extensively used for backgrounds in foundation plantings, where dense bushiness is required, rather than height.

Each	Each
1½ to 2 feet	\$1.40
2 to 2½ feet	1.75

FIR {Abies}

Concolor (White Fir). A picturesque broad-based, tapering tree; long leathery leaves, with glaucous tinge when young, becoming pale green with age. Branches in horizontal whorls.

Each	Each
2 to 2½ feet	\$3.50

HEMLOCK {Tsuga Canadensis}

The best evergreen in heavy shade; and both beautiful and dependable wherever used. Its refined foliage is lacy, close-set and darkly lustrous, in rather flat fronds which droop gracefully. Although capable of great height, it is best known as a moderate grower adapted to severe pruning; used at corner, or as foundation screens; or in formally sheared high hedges.

Each	Each
1½ to 2 feet	\$1.60
2 to 2½ feet	2.25

JUNIPER {Juniperus}

This family provides the most diversified character of any, and lends its types to every landscaping requirement. For slender columns, you can choose from Irish, Swedish, and the Virginian varieties; Irish being bluest and thinner than the bulkily columnar red cedars in blue, green, bronze and yellow shades. For ground covering and extensive rockery schemes, Horizontalis, Pfitzer's, Savin, and Tamariscifolia are practical, also in selective colors. Pfitzer's will best stand up under smoky, gaseous city conditions.

Irish. Erect, slender and formal in habit; foliage sage green, very compact; making a splendid column eventually 15 to 20 feet high; much used in cemeteries.

Each	Each
1½ to 2 feet	\$1.40
2 to 2½ feet	1.85
2½ to 3 feet	2.40



Colorado Blue Spruce



Austrian Pine



Norway Spruce

JUNIPER—Continued

Fitzeriana. One of the most striking of all evergreens. The branches progress spirally along the trunk at a 45- or less-degree angle, thereby making it a good "filler." The branches are long and whiplike, densely furnished, very dark green; the first new growth thickly studding the expanse like silver beads. **Spreading.**

15 to 18 inches	\$2.00	2½ to 3 feet	\$4.00
1½ to 2 feet	2.50	3 to 3½ feet	5.00
2 to 2½ feet	3.25	3½ to 4 feet	6.50

Semi and Upright

2½ to 3 feet	\$4.00	3½ to 4 feet	\$6.00
3 to 3½ feet	5.00	4 to 5 feet	7.50

Savin. Handsome moss green foliage; adapted to use as a filler in Evergreen groups, or as a dwarf ground cover.

2 to 2½ feet	\$2.50	2½ to 3 feet	\$3.25
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Swedish (*J. suecica*). Tall growing, of formal, columnar habit. Bluish, dense, fairly broad, with drooping tips.

2½ to 3 feet	\$2.40	4 to 5 feet	\$3.75
3 to 4 feet	3.00	5 to 6 feet	5.00

Dwarf Swedish (*J. suecica nana*). A dwarf variety, compact in habit, hardy; foliage unchanging light green.

1½ to 2 feet	\$1.50	2½ to 3 feet	\$2.50
2 to 2½ feet	2.00	3 to 4 feet	3.00

Tamariscifolia (Tamarix-Leaved). A beautiful trailing form of Savin, with bluish green foliage. The construction is dense and very fine like a Tamarix foliage. **Spread:**

18 to 24 inches	\$2.50	2 to 2½ feet	\$3.20
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Virginiana (Red Cedar). Fine, dense foliage; thickly columnar, varying in habit and color, formal and bluntly conical. 3 to 4 feet \$3.00 5 to 6 feet \$5.25

4 to 5 feet	4.00	6 to 7 feet	7.50
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Virginiana glauca (Blue Cedar). Unlike so many varieties it is not at all formal, but without losing general compactness, its irregularity of spread is uniquely attractive. Broadly conical in form, beautiful glaucous blue foliage.

2½ to 3 feet	\$3.50	4 to 5 feet	\$5.50
3 to 4 feet	4.50	5 to 6 feet	7.00

PINE {*Pinus*}

Austrian (*P. austriaca*). Broad based, heavily needled, massive; darkest and richest green of the Pines, silhouetting to inky blackness against the sky-line. Quite densely and evenly branched, with attractive tufts of foliage, the new growth erect and silvery like candles set along the twigs.

3 to 4 feet	\$3.50	5 to 6 feet	\$6.50
4 to 5 feet	5.00	6 to 7 feet	9.00

Mugho (*P. montana mugho*). The only genuine dwarf Pine. Leaves short, stiff, and formal, thickly distributed in tufts over the branches, with great depth and richness of color.

15 to 18 inches	\$1.80	2 to 2½ feet	\$3.00
18 to 24 inches	2.25	2½ to 3 feet	4.00

Scotch (*P. sylvestris*). Of quick, strong growth; very hardy. As a rule it grows taller than Austrian, with softer needles, and shows a hint of reddish brown in its bark and cones.

4 to 5 feet	\$4.50	5 to 6 feet	\$6.00
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RETINOSPORA

Pisifera. Open and tall in growth, with erect branches pendulous at tips; foliage lacy, light green, glaucous beneath.

Plumosa. A handsome, cone-shaped evergreen of medium tall growth, with billowing, light green foliage.

Plumosa aurea. Like the preceding, a tree of great beauty; foliage soft, plumelike, golden yellow, close and compact.

Squarrosa Veitchi (Gray Cypress). Dense, rounded bubbling growth; the silvery blue foliage arranged in soft feathery spirals. Best adapted to semi-shade.

All varieties as above:

1½ to 2 feet	\$1.50	2½ to 3 feet	\$2.50
2 to 2½ feet	1.90	3 to 4 feet	3.25

SPRUCE {*Picea*}

American White (*P. alba*). One of the very best conifers, especially for cold climates. Compact, upright growing, long lived, retaining its branches to the ground, aromatic, drought-resisting; light green to glaucous blue.

1½ to 2 feet	\$1.40	2½ to 3 feet	\$2.50
2 to 2½ feet	1.90	3 to 4 feet	3.50

Colorado Blue (*P. pungens glauca*). A selected blue shade, from foregoing. This is one of the showiest and most impressive evergreens, surpassed only by the grafted Koster's Blue Spruce. The color improves with age.

1½ to 2 feet	\$2.50	3 to 4 feet	\$6.00
2 to 2½ feet	3.50	4 to 5 feet	8.00
2½ to 3 feet	4.50	5 to 6 feet	10.00

Koster's Blue The aristocrat of the evergreen family, by far the shapeliest Spruce, and the truest, most persistent blue in color of any known tree.

1½ to 2 feet	\$3.75	3 to 3½ feet	\$7.00
2 to 2½ feet	5.00	3½ to 4 feet	8.50
2½ to 3 feet	6.00	4 to 5 feet	11.00

Norway. A lofty, noble tree of open, pyramidal habit, exceedingly picturesque. Very popular and effective in evergreen groups, and one of the best hedges. 6 = 5 × each.

2 to 2½ feet	\$1.40	4 to 5 feet	\$3.50
2½ to 3 feet	1.75	5 to 6 feet	4.75
3 to 4 feet	2.50	6 to 8 feet	6.50

YEW {*Taxus*}

Cuspidata Capitata. The beautiful upright Japanese Yew of moderate bushy growth, the upright-spreading branches densely clothed with short leaves of dull green.

15 to 18 inches	\$2.10	2 to 2½ feet	\$4.00
18 to 24 inches	3.00	2½ to 3 feet	5.50

Cuspidata Brevifolia. Dwarf and compact, with short, richly dark green leaves, dense bushy habit. Hardy, close set, slow-growing; one of the best dwarf evergreens.

12 to 15 inches	\$2.50	18 to 24 inches	\$4.50
15 to 18 inches	3.50	2 to 2½ feet	6.00

Media Hicksi. A beautiful, dense columnar form.

12 to 15 inches	\$1.90	18 to 24 inches	\$3.50
15 to 18 inches	2.50		

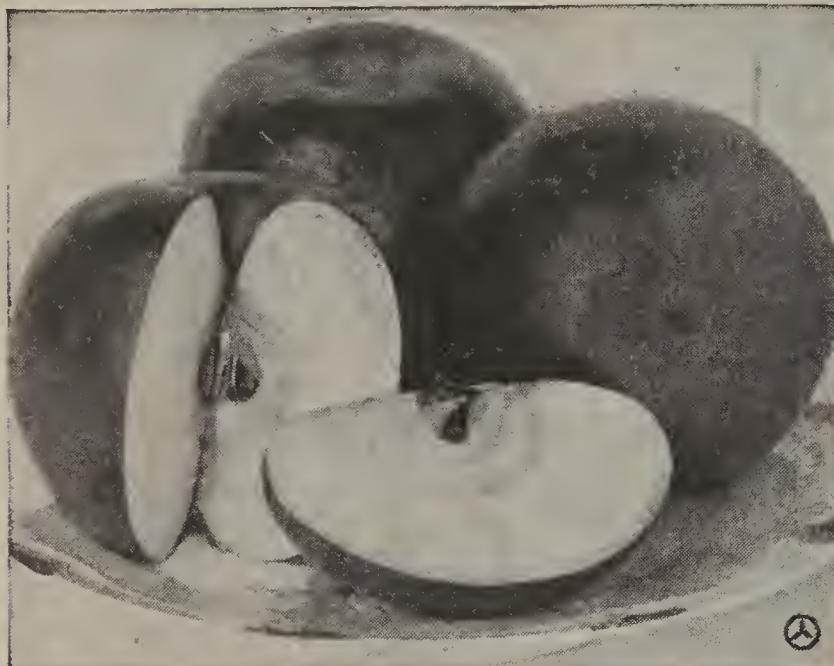
FRUIT TREES

Highest Quality
True to Name

83

YEARS the Storrs & Harrison Co. has been growing and furnishing first quality true-to-name Fruit Trees to American orchardists and homeowners; and enjoys an unimpeached reputation for reliability and fairness. That is your protection. Our legal protection is claimed in the Non-Warranty clause on introductory page.

QUOTATIONS. We would be pleased to quote prices to anyone desiring different varieties or stock in larger quantities than offered herein. In sending list, state definitely the number of each variety and size wanted.



McIntosh Apples

APPLES

Should be set 40 feet apart, each way.

PRICE OF APPLES:

Standard Varieties:

	Each	10	100
5 to 7 feet	\$1.00	\$9.00	\$75.00
4 to 5 feet	.90	8.00	65.00
3 to 4 feet	.75	6.50	50.00

SUMMER APPLES

Early Harvest. Medium, pale yellow, tender, juicy.

Red Astrachan. Large, beautiful deep crimson.

Yellow Transparent. Earliest and best of the early kinds; white, tender, juicy, sprightly, sub-acid.

AUTUMN APPLES

Duchess of Oldenburg. Good size, yellow, streaked red, juicy, rich, sub-acid, productive. Bears young.

Maiden Blush. Large, beautiful blush cheek.

Rambo. Medium, yellow, streaked red.

WINTER APPLES

Baldwin. Large, bright red, crisp, juicy, rich.

Banana. Early bearer. Yellow shaded bright crimson; flesh fine grained, rich sub-acid, aromatic, highest quality.

Cortland. A derivation from McIntosh; two weeks later. Thrifty, early producing and long lived. Fruits abundant, large, round, with heavy outlay of shaded reds; brittle texture, luscious juiciness, with sprightly flavor.

Delicious. Fruit large, dark red, flesh fine grained, crisp and melting, juicy with a delightful aroma; annual bearer.

Gallia Beauty (Red Rome Beauty). All-over red; and improvement over the parent variety.

Grimes. Good size, yellow, productive, of highest quality.

Jonathan. Medium, red, extra quality.

McIntosh. Deep crimson, highest quality, juicy, sub-acid.

Northern Spy. Large, striped, mild sub-acid, rich, and tender.

Rhode Island Greening. Large, greenish yellow, rich acid.

Rome Beauty. Yellow, shading red; tender, juicy, sub-acid.

Stayman. Improved Winesap, larger and more prolific.

Wealthy. White fleshed, juicy, and vinous; medium size, smooth, round, deep red. September.

CERTIFICATE OF INSPECTION issued annually by the Ohio Department of Agriculture, showing freedom of our stock from San Jose Scale and other injurious insects and disease, will be attached to every shipment.

SUBSTITUTION. We reserve the right, in case we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name)—unless the party ordering says, "No Substituting," in which case we will fill order as completely as we can and refund balance of remittance.

PRICES in this department are for Express, Freight, or other delivery, at customer's expense.

APRICOTS

Ripen between Cherries and Peaches. Should be planted on a northern or western exposure to prevent early blooming.

The Russian (R) varieties are hardiest.

PRICE	Each	10	100	Set Trees
4 to 5 feet	\$1.00	\$9.00	\$75.00	16 to 18
3 to 4 feet	.85	7.50	60.00	feet apart

Alexander. (R). Early freestone; orange with red blush.

Early Golden. Small, pale orange, juicy and sweet.

Hungaria's Best. Grows to immense size, fruit large, deep yellow, with yellow flesh, very fine flavor. Set 25 feet.

Moorpark. Yellow, with red cheek, juicy, sweet and rich.

Superb. (R). Hardy and sure crop. The best flavored, most productive Russian. Medium size, light salmon color.

CHERRIES

The trees are naturally hardy, succeeding best on sandy or gravelly loam, well drained. Avoid low or wet ground. Sweet varieties grow more rapidly and make larger pyramidal trees. Set trees 18 to 20 feet apart. The Sour varieties are dwarf and bushy, bear earlier, and are more largely planted. Set trees 15 to 18 feet apart.

PRICE OF CHERRIES:

	Each	10	100
Sweet, 5 to 7 feet	\$1.25	\$11.50	\$100.00
" 4 to 5 feet	1.10	10.00	85.00
Sour, 4 to 5 feet	1.15	10.50	90.00
" 3 to 4 feet	1.00	9.00	75.00
" 2 to 3 feet	.85	7.50	60.00

SWEET CHERRIES

Black Tartarian. Very large, black, juicy, rich. Last of June.

Napoleon. Large, pale yellow with at least one red cheek; firm, juicy, fine flavor; productive. July.

Schmidt. Immense size, deep black, flesh dark, tender, very juicy, fine flavor; productive. July.

Windsor. Fruit large, liver-colored; flesh remarkably firm, and of fine quality. Tree hardy and prolific. July.

SOUR CHERRIES

Early Richmond. Medium, dark red, melting, juicy, sprightly, rich acid, best. A dependable cropper. June.

Large Montmorency. Large, red, productive, ten days later than Early Richmond. Late June.



Large Montmorency
Cherries (Sour)

PEACHES

If you contemplate starting a Peach Orchard, we will gladly advise varieties, and make quotation.

PRICE (Standard sorts below):

	Each	10	100
4 to 5 feet	\$0.55	\$4.50	\$38.00
3 to 4 feet	.45	3.50	30.00
2 to 3 feet	.35	3.00	22.00

***SPECIAL PRICE:**

	Each	10	100
4 to 5 feet	\$0.65	\$5.50	\$45.00
3 to 4 feet	.55	4.50	35.00
2 to 3 feet	.45	3.50	25.00

Admiral Dewey. Best July yellow freestone.

Beers. (Smock). Choice annual late yellow.

Belle of Georgia. Skin white with red cheek; flesh white, firm, of excellent flavor. September.

Carman. Large, creamy white with deep blush. August.

Champion. Extremely large; creamy white with red cheek, sweet, rich and juicy. August.

Early Crawford. A choice large yellow. Sept.

Early Elberta. Ripens a week earlier than Elberta.

***Elberta.** Large, yellow, with red cheek; flesh yellow, juicy, of high quality. Exceedingly prolific, sure bearer, hardy. The standard market variety. September 15th.

Gold Drop. Medium size. Golden skin and flesh. September.

Golden Jubilee Fruits resemble Elberta but ripen a few days before Carman. Skin is yellow with red blush; flesh golden yellow, juicy, tender, sweet.

***Hale-Haven** Crossing the two popular varieties, J. H. Hale and South Haven. Its high color even before complete ripening, gives it great market value. Sept.

J. H. Hale. A choice variety, larger than Elberta, and five days earlier, with superior flavor. Color a beautiful golden yellow with deep carmine blush. A good shipper.

Lemon Free. Lemon-shaped and color, large size, immensely productive, superior canning quality. September.

Prolific. Large, firm; yellow, fine flavor. September.

***Rochester.** The fruit is large, yellow, sweet, juicy, and of delicious flavor; keeping and shipping well. August 10th.

St. John. One of the earliest yellow peaches. August.

Salberta. General character and quality of Elberta. Oct. 1st.

Salwey. Large, creamy yellow, juicy, rich, sweet. October.

Shippers' Late Red A new peach of large round shape,

beautifully surfaced with red, tenacious. Flesh yellow, sweet, juicy, and of pleasing flavor.

***South Haven** Immediately preceding Elberta; large, globular, prolific; cheek yellow with one red blotch. Flesh yellow, juicy and delicious.

Wilma. An Elberta type; rounded, about ten days later.

The New Rio Oso Gem



Rio Oso Gem

Ripens about 10 days after J. H. Hale, during that period when there are few good peaches on the market. This new peach has the extreme large size of J. H. Hale, is more highly colored, of finer-grained texture, firmer, and of better general quality. The Storrs & Harrison Co. is specially licensed by the patent owner, to grow and distribute this fine new yellow freestone Peach; but to eight states only, viz.: Ohio, Indiana, Illinois, Iowa, Michigan, Minnesota, Missouri, and Wisconsin.

All propagating rights are fully protected by patent.

PRICE

	Each	10	100
3 1/2 ft. and up	\$0.75	\$6.00	\$50.00
3 to 3 1/2 ft.	.60	5.00	40.00
2 to 3 ft.	.45	3.80	32.00

GET
YOURS
NOW!



PEARS

Standards planted 18 to 20 feet apart, are best for permanent orchards; dwarfs at 10-foot intervals, for fruit gardens or small lots. Dwarfs must be planted deep enough to cover the junction of Pear and Quince 2 or 3 inches. All can be supplied as standards, and all varieties starred (*) can also be supplied as dwarf.

PRICE OF PEARS

Standard Pears—	Each	10	100
5 to 7 feet	\$1.10	\$10.00	\$85.00
4 to 5 feet	.95	8.50	70.00
3 to 4 feet	.80	7.00	55.00
*Dwarf Pears—			
4 to 5 feet	1.00	9.00	75.00
3 to 4 feet	.85	7.50	60.00

SUMMER PEARS

***Bartlett.** Large, buttery, juicy, high-flavored, great bearer; very popular for eating and canning. August-September.

***Clapp.** Very large, yellow and dull red, with russet specks. Melting, rich. August.

AUTUMN PEARS

***Anjou.** Large, buttery, melting, rich, vinous. Oct. to Jan.

Bosc. Finest quality late fall winter variety. Extra large. long and tapering; russet; good shipper. Nov.-Dec.

***Duchess** (of Angouleme). Very large, buttery, rich, juicy. Pick them before maturing. October and November.

***Kieffer.** Large size, handsome. Long keeping. Oct.-Nov.

Rossney. Large sweet fruits; creamy skin and crimson blush.

***Seckel.** Small; skin yellowish brown with brownish red cheek; flesh fine grained, richest sweet.

Sheldon. Medium; yellow, coarse, melting, juicy. October.

Worden. A seedling of the Seckel, larger and richer. Oct.

PLUMS

PRICE OF PLUMS:

European and Japan—	Each	10	100	Plum trees should be set 16 to 20 feet apart.
5 to 7 feet	\$1.10	\$10.00	\$85.00	
4 to 5 feet	.95	8.50	70.00	
3 to 4 feet	.80	7.00	55.00	

Bavay (Green Gage) ("Reine Claude"). Very large greenish color, fine flavor. September.

Bradshaw. Large, dark red, flesh green, juicy. August.

Burbank. Fruit round, cherry-red with lilac bloom.

German Prune. Large, dark purple, sweet, good. One of the most desirable and popular for canning. September.

Italian Prune. Juicy, delicious, fine for drying. September.

Lombard. Medium, violet-red; leading market variety. Aug.

Monarch. Very large, and purplish blue, freestone. October.

Red June. Fair size, vermillion-red; pleasant quality. August.

Shropshire. Medium, dark purple, very productive. October.

Yellow Egg. Very large, egg-shaped, productive. August.

NECTARINES

Size, and a smooth skin like the Plum, and like the Peach in other ways, melting, of juicy texture, and delicious flavor.

Boston. Bright yellow, red cheek; flesh yellow.

Red Roman. Greenish yellow, red cheek; flesh golden.

QUINCES

Quince fruits are quite fragrant, and the tree and bloom highly ornamental. Set trees 10 to 12 feet apart.

PRICE OF QUINCES:

	Each	10	100
4 to 5 feet	\$1.00	\$9.00	\$80.00
3 to 4 feet	.90	8.00	70.00

Champion. Largest, oval, greenish. Ripens late.

Orange. Large, bright yellow, of excellent flavor. October.

NUT TREES

PRICE OF NUT TREES:

Butternut, 5 to 6 feet	\$2.00
4 to 5 feet	1.50
Filbert, American, 3 to 4 feet	1.00
2 to 3 feet	.75
English, 2 to 3 feet	1.00
Walnut, Black, 4 to 5 feet	1.25
3 to 4 feet	1.00
Japan—Max-Cordiformis and Sieboldian	1.75
6 to 8 feet	15.00
4 to 6 feet	1.25
	10.00

GRAPES

*Please write for special prices on quantity lots.

BLACK GRAPES

Campbell. Sweet and juicy, seeds few and small, very early.
Concord. The standard black, everywhere. October 1st.
Fredonia. Blue-black, covered with heavy bloom, about same season as Moore's.
King. Ripens late September; grape extremely large, bunch compact.
Moore's Early. Bunch large, berry large; desirable for earliness.
Worden. Larger, sweeter and earlier than Concord.

RED or AMBER

Agawam. Very large, with thick skin; sweet and sprightly.
Brighton. Bunch large; excellent flavor and quality; early.
Caco Sweet fruit very large, in complete bunches; a rich wine-red over amber. Early.
Catawba. Large, dark copper, rich musky flavor; late.
Delaware. Bunches and berries are small, but compactly set, light red, with violet bloom; sugary and delicious; early.
Lucile. A beautiful bright color, flavor foxy and sweet.
Salem. Large, sweet, thin skin; ripens first of September.

WHITE GRAPES

Diamond. Very early. White, tinged yellow, juicy; few seeds.
Niagara. Standard white grape.
Portland Claimed to be the very earliest Grape.

Family Grape Offer

To fit across your back lot line. Two each: Blue, Red and White,—our selection of varieties, 2-year-old vines. By Mail, Postpaid.

6 for \$1.50

WORDEN

PRICES	25 at hundred rate. 5 at ten rate.	Mail Each	Exp. or Frt.		
			Each	10	100
Agawam,					
"	2 years....	\$0.35	\$0.30	\$2.25	\$14.00
Brighton,	1 year....	.30	.25	1.75	10.00
"	2 years....	.35	.30	2.25	16.00
Caco,	1 year....	.30	.25	1.75	11.00
"	2 years....	.45	.40	3.00	25.00
Campbell,	1 year....	.40	.35	2.50	18.00
"	2 years....	.35	.30	2.25	16.00
Catawba,	1 year....	.30	.25	1.75	11.00
"	2 years....	.35	.30	2.25	14.00
Concord,	1 year....	.30	.25	1.75	10.00
"	2 years....	.30	.25	1.50	9.00
Delaware,	1 year....	.25	.20	1.25	6.00
"	2 years....	.35	.30	2.25	16.00
Diamond,	1 year....	.30	.25	1.75	11.00
"	2 years....	.35	.30	2.25	15.00
Frederia,	1 year....	.30	.25	1.75	10.00
"	2 years....	.45	.40	3.00	25.00
King,	1 year....	.40	.35	2.50	18.00
"	2 years....	.35	.30	2.25	14.00
Lucile,	1 year....	.30	.25	1.75	10.00
"	2 years....	.35	.30	2.25	16.00
Moore's Early,	1 year....	.30	.25	1.75	11.00
"	2 years....	.35	.30	2.25	13.00
Niagara,	1 year....	.30	.25	1.75	9.00
"	2 years....	.40	.35	2.50	20.00
Portland,	1 year....	.35	.30	2.25	15.00
"	2 years....	.35	.30	2.25	15.00
Salem,	1 year....	.30	.25	1.75	10.00
"	2 years....	.30	.25	1.75	13.00
Worden,	1 year....	.25	.20	1.50	9.00

CURRANTS

Hardy, easily cultivated; popular for table use, jellies, etc. Set 4 feet apart in rich ground; cultivate well and prune out old wood.

Unless noted, 1 year, by mail, 3 for 85c; 10 for \$2.00.

Cherry. Very large bright red fruit with thin skins.

Fay. Uniform, easily picked, exceedingly productive.

Perfection. Very large; superior bearer, less acid and of better quality than any other large currant in cultivation.

By mail, 1 year, 3 for \$1.00; 10 for \$2.50.

Red Cross. Large size, long clusters, mild flavor.

Wilder. Bunch and berries very large; moderate acidity.

GOOSEBERRIES

Set 3 to 4 feet apart, in good rich soil, and give a liberal dressing of manure every season, pruning every year. To prevent mildew, spray with potassium sulphide.

PRICE	3	10	100
2 years	\$0.85	\$2.25	\$18.00
1 year .....	.75	2.00	14.00
1 year, by mail .....	.85	2.25	

Downing. Large, pale green, choice for both cooking and table use.

Houghton. Small to medium; roundish, oval, pale red, sweet, tender.

Josselyn. Large, smooth, prolific, red berries of best quality.

RASPBERRIES

Will do well on any soil that will produce a good corn crop. Plant 3 feet apart in rows 5 feet apart.

Black Raspberries are not for fall planting.

Prices of all Raspberries:	By Mail 10	By Exp. or Frt. 100	By Mail 10	By Exp. or Frt. 100	By Mail 1000
Red—					
Chief	\$0.80	\$4.00	\$0.60	\$3.50	\$25.00
Columbian (Purple) .....	.80	4.00	.60	3.50	27.50
Latham .....	.80	4.00	.60	3.50	25.00
Newburgh .....	.85	4.50	.65	4.00	30.00
St. Regis .....	.80	4.00	.60	3.50	25.00

Chief A new product from Minnesota of Latham breeding. Ripens 10 days earlier and so prolongs that type.

Bright red, "no crumpling," ships well and tastes delicious.

Columbian. Very large, purplish color, rather soft; rich, sprightly flavor, unrivaled for canning, etc. Bush vigorous.

Latham THE NEW MOSAIC-FREE HARDY RED RASPBERRY. Perfectly hardy, its production is superlative, outyielding even Cuthbert. The berries are large and round, brilliant red, with profitable shipping firmness.

Newburgh A quite new variety, vigorous, hardy, and productive. Its berries are large and do not "crumble"; of attractive high color.

St. Regis (Ranere) Fruit commences to ripen with the earliest and continuing on young canes until October, many quarts often being picked after the first snow falls. Berries bright crimson, large size, rich, and sugary.

BLACKBERRIES

PRICES
Plant rows 6 feet apart, 3 to 5 feet in the row.

\$0.90|\$5.25|\$0.65|\$4.50|\$28.00

Blowers. Large size, jet black, good shipper, best quality.

Early Harvest. Not hardy in the North and needs winter protection. Dwarf grower, enormous bearer, very early.

Eldorado. Hardy; berries large, jet black, in large clusters, ripening together; sweet, melting, no hard core.

Mersereau. Remarkably strong upright grower; extra size brilliant berries; sweet, rich, melting, without core.

Snyder. Enormously productive, early, hardy.

ASPARAGUS

PRICE

By Express—2 years	10	100	1000
" " 1 year	1.00	1.75	10.00
By Mail—1 year	1.35	2.25	

Mary Washington and Martha Washington.

Mary Washington and Martha Washington.

RHUBARB or PIEPLANT

Ruby. A Canadian introduction with permeating ruby-red color. Rich flavor, and low acidity.

PRICES: 3 | 10 | 100

By Express \$0.75|\$1.50|\$9.00

By Mail 1.00|2.00|

Name.....

St. or R. F. D.

Post Office.....

Co. State.....



THE STORRS & HARRISON CO.,

PAINESVILLE,

Lake County,

OHIO

HARDY HERBACEOUS PERENNIALS

See pages 6 to 18



Gaillardia. Page 10



Bleeding Heart. Page 9



"Pink Cushion" Chrysanthemum. Page 8



Wrexham Hollyhock
Delphiniums. Page 9



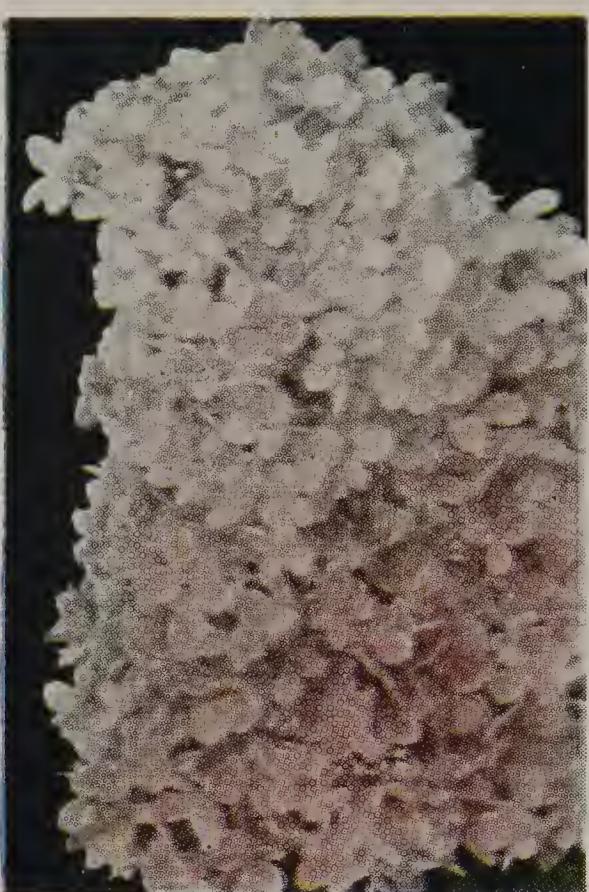
Japanese Iris. Page 12



Peony, Pierrette. Page 15



Red Barberry. Page 21



Hydrangea P. G. Page 22



French Lilacs. Page 22



COLUMN BARBERRY

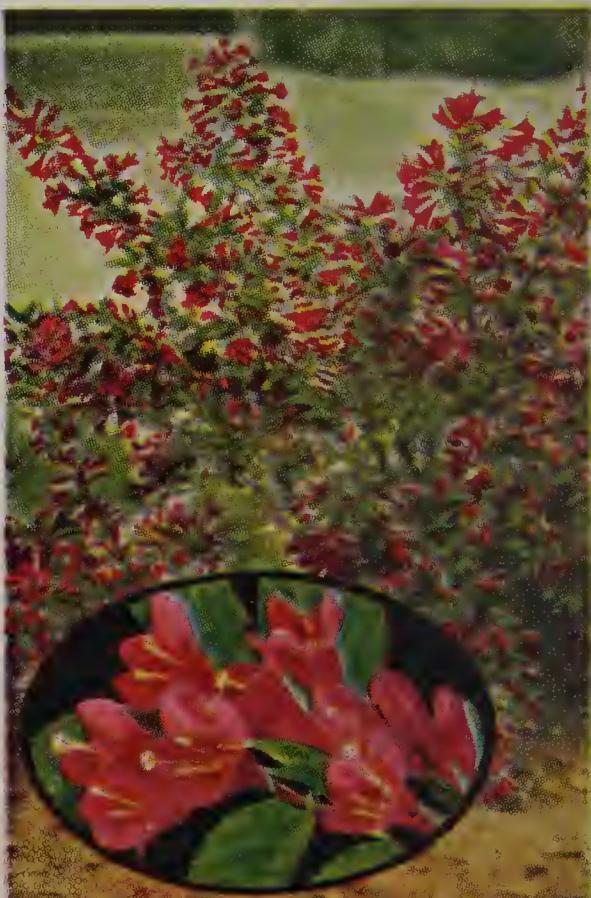
("Truehedge") The sensational new ready-made hedge barberry; dense, slender, upright, immediate formal effect. Page 21.



"Goldenbell" (Forsythia). Page 21



Virginal Mock Orange. Page 22



Red Weigela. Page 23